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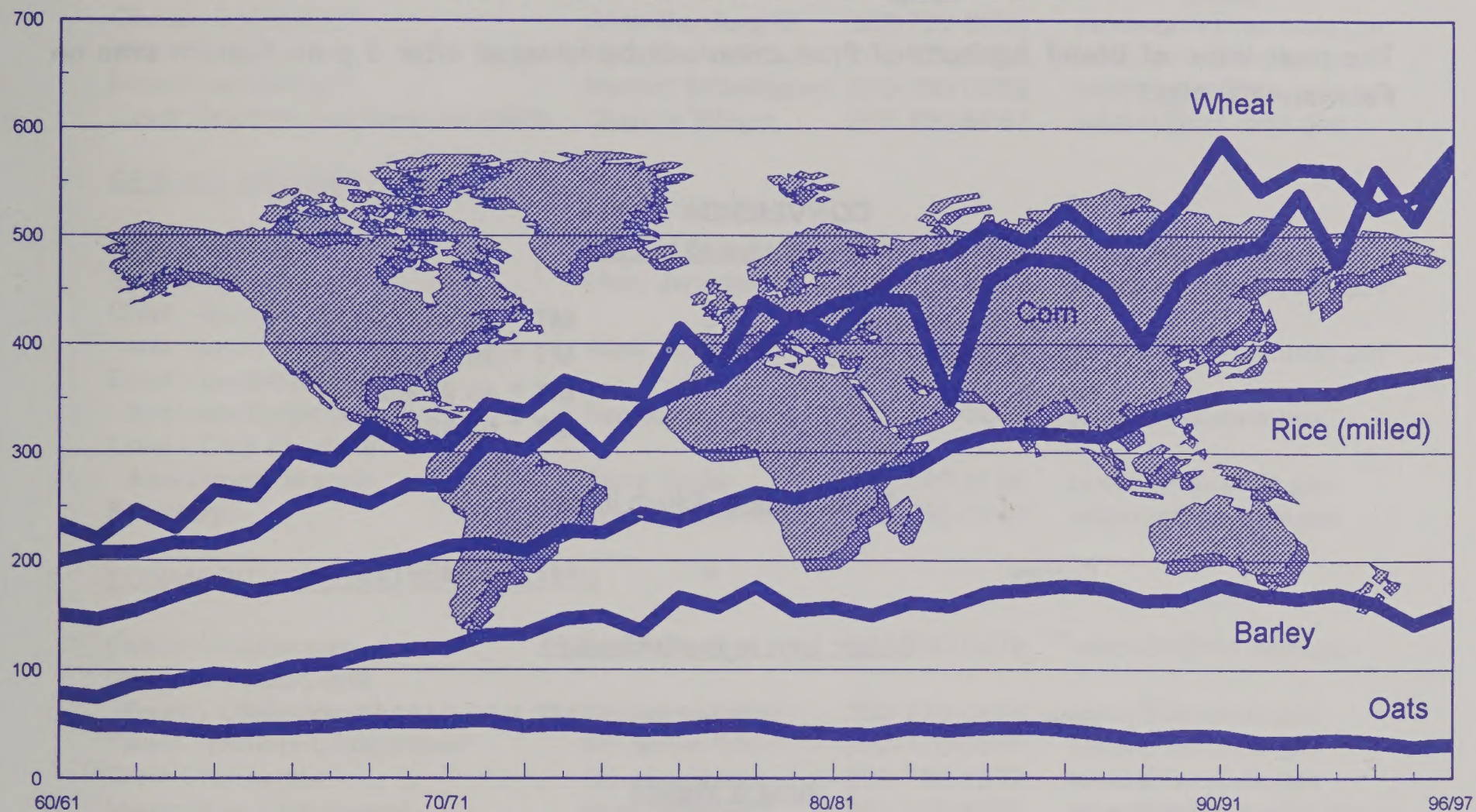
Circular Series
WAP 01-97
January 1997

World Agricultural Production

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MMT

World Grain Production



Production Articles This Month ...

World Rice

World Dairy

Tomatoes In Selected Countries

Avocadoes In Selected Countries

This report draws on information from USDA's global network of agricultural attaches and counselors, official statistics of foreign governments, other foreign source materials, and results of office analysis. Estimates of U.S. acreage, yield, and production are from the USDA's Agricultural Statistics Board, except where noted. This report is based on unrounded data; numbers may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-322, January 10, 1997).

This report was prepared by the Production Estimates and Crop Assessment Division (PECAD), FAS/USDA, AgBox 1045, Washington, D.C. 20250-1045. Further information may be obtained by writing to the division, by calling (202) 720-0888, or by FAX (202) 720-8880.

The next issue of World Agricultural Production will be released after 3 p.m. Eastern time on February 13, 1997.

CONVERSION TABLE

Metric tons to bushels

Wheat & soybeans	=	MT * 36.7437
Corn, sorghum, rye	=	MT * 39.36825
Barley	=	MT * 45.929625
Oats	=	MT * 68.894438

Metric tons to 480-lb bales

Cotton	=	MT * 4.592917
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Metric tons to hundredweight

Rice	=	MT * 22.04622
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Area & Weight

1 hectare	=	2.471044 acres
1 kilogram	=	2.204622 pounds

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PRODUCTION HIGHLIGHTS FOR 1996/97

January 1997

WHEAT

<u>Country</u>	<u>Current Estimate</u> MMT	<u>1996/97 Monthly Change</u> MMT	<u>1996/97 Monthly Change</u> (%)	<u>Change From 1995/96</u> (%)	<u>Comments</u>
World	579.1	-0.5	-0	+ 8	Production is estimated lower this month due to a decline in the total foreign category.
United States	62.1	NC	NC	+ 5	Production is unchanged.
Total Foreign	517.0	-0.5	-0	+ 8	Production is estimated lower due to a decrease in Ukraine which more than offset an increase in the European Union.
Ukraine	13.5	-1.0	-7	-17	Production is estimated lower based on preliminary official data reporting lower yield.
European Union	99.3	+0.3	+0	+ 15	Production is estimated higher due to increases in area and yield for France.

COARSE GRAINS

<u>Country</u>	<u>Current Estimate</u> MMT	<u>1996/97 Monthly Change</u> MMT	<u>1996/97 Monthly Change</u> (%)	<u>Change From 1995/96</u> (%)	<u>Comments</u>
World	884.7	-0.8	-0	+ 11	Production is estimated lower as a decrease in the total foreign category more than offset an increase in the United States.
United States	267.6	+0.3	+0	+ 28	Production is estimated higher as an increase in corn output more than offset a decline in sorghum.
Total Foreign	617.1	-1.0	-0	+ 5	Production is estimated lower mainly due to a decrease in Ukraine which more than offset an increase in Yugoslavia.
Ukraine	8.4	-1.5	-15	-46	Production is estimated lower based on preliminary official data indicating reduced yields for barley, oats, and corn; however, rye is revised higher.
Yugoslavia	9.2	+0.5	+6	+ 1	Production is estimated higher due to an increase in corn yield.

RICE (MILLED BASIS)

<u>Country</u>	<u>Current Estimate</u> MMT	<u>1996/97 Monthly Change</u> MMT	<u>1996/97 Monthly Change</u> (%)	<u>Change From 1995/96</u> (%)	<u>Comments</u>
World	376.8	+0	+0	+2	Production is estimated higher due to an increase in the total foreign category that more than offset a decline in the United States.
United States	5.6	-0.1	-2	-1	Production is estimated lower due to a decrease in harvested area. However, yield is estimated at a record.
Total Foreign	371.2	+0.1	+0	+2	Production is forecast higher due to increases in Pakistan and Thailand; however, output in Vietnam is revised lower.
Pakistan	4.3	+0.5	+12	+8	Production is estimated at a record due to an increase in area and a favorable growing season.
Thailand	14.4	+0.2	+1	NC	Production is estimated higher based on harvest results from the main-season crop indicating higher yield.
Vietnam	17.0	-0.5	-3	-3	Production is estimated lower due to flood damage that reduced area.

OILSEEDS

<u>Country</u>	<u>Current Forecast</u> MMT	<u>1996/97 Monthly Change</u> MMT	<u>1996/97 Monthly Change</u> (%)	<u>Change From 1995/96</u> (%)	<u>Comments</u>
World	255.3	+0	+0	-0	Production is forecast slightly higher based on increased output in the total foreign category which more than offset a decrease in the United States.
United States	74.9	-0.3	-0	+8	Production is estimated lower due to reduced soybean yield.
Total Foreign	180.4	+0.3	+0	-3	Production is forecast slightly higher primarily due to an upward revision in the sunflowerseed estimate for Russia. Oilseeds in the European Union and Eastern Europe are revised down slightly.
Russia	3.3	+0.3	+10	-29	Production is estimated higher based on harvest reports indicating improved sunflowerseed yield.

PALM OIL

<u>Country</u>	<u>Current Forecast</u> MMT	<u>1996/97 Monthly Change</u> MMT	<u>Monthly Change</u> (%)	<u>Change From 1995/96</u> (%)	<u>Comments</u>
World	16.4	NC	NC	+5	No change this month. Production is forecast at a record, up 0.7 million tons from last year.

COTTON

<u>Country</u>	<u>Current Estimate</u> MBALES	<u>1996/97 Monthly Change</u> MBALES	<u>1996/97 Monthly Change</u> (%)	<u>Change From 1995/96</u> (%)	<u>Comments</u>
World	86.4	+0.4	+1	-6	Production is estimated higher due to increases in the United States and the total foreign category.
United States	19.0	+0.2	+1	+6	Production is estimated higher due to increases in area and yield.
Total Foreign	67.4	+0.2	+0	-9	Production is estimated higher primarily due to increases in Sudan and Iran.
Sudan	0.6	+0.1	+18	+33	Production is estimated higher due to an increase in area which more than offset a decline in yield.
Iran	0.7	+0.1	+18	+3	Production is estimated higher resulting from an increase in area.

TABLE 1

U.S. Crop Acreage, Yield, and Production

COMMODITY	Planted Area			Harvested Area			Yield			Production		
	1994/95	1995/96	Proj. 1996/97	1994/95	Prel. 1995/96	Proj. 1996/97	1994/95	Prel. 1995/96	1996/97 Proj. Dec. Jan.	1994/95	Prel. 1995/96	1996/97 Proj. Dec. Jan.
All Wheat Winter Other	--Million acres--			--Million acres--			--Bushels per acre--			--Million bushels--		
	70.3	69.1	75.6	61.8	60.9	62.9	37.6	35.8	36.3	2,321	2,183	2,282
	49.2	48.7	52.0	41.4	41.0	39.7	40.2	37.7	37.2	1,662	1,545	1,478
Soybeans	21.1	20.4	23.6	20.4	19.9	23.2	32.3	32.1	34.7	659	638	804
	61.7	62.6	64.2	60.9	61.6	63.4	41.4	35.3	37.9	2,517	2,177	2,382
	79.2	71.2	79.5	72.9	65.0	73.1	138.6	113.5	126.5	10,103	7,374	9,265
Corn	9.8	9.5	13.2	8.9	8.3	11.9	72.8	55.6	68.4	649	460	820
	7.2	6.7	7.2	6.7	6.3	6.8	56.2	57.3	58.5	375	360	397
	6.6	6.3	4.7	4.0	3.0	2.7	57.1	54.7	57.8	229	162	155
Rice							--Pounds per acre--			--Million CWT--		
	3.4	3.1	2.8	3.3	3.1	2.8	5,964	5,621	5,981	197.8	173.9	174.0
										--Million 480-pound bales--		
All Cotton	13.7	16.9	14.7	13.3	16.0	12.8	708	537	704	19.7	17.9	18.7
												19.0

January 1997

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 2
World Crop Production Summary

Commodity	World	Total Foreign	North America		Europe		FSU-12	Asia				South America		Selected Other			All Others							
			United States		Europe Union			Oth. Europe		W. Europe		Eastern Europe		China	India	Indonesia		Pakistan	Thailand	Argentina	Brazil	Australia	South Africa	Turkey
---Million metric tons---																								
<u>Wheat</u> 1994/95 1995/96 prel. 1996/97 proj. Dec. Jan.	524.8	461.6	63.2	23.1	3.5	84.5	0.8	34.0	59.9	99.3	59.8	0.0	15.2	0.0	11.3	2.2	8.9	1.8	14.7	42.6	37.8			
	536.9	477.5	59.4	25.0	3.5	86.2	1.3	35.0	58.9	102.2	65.5	0.0	17.0	0.0	9.2	1.5	17.0	2.0	15.5					
	579.6	517.5	62.1	30.5	3.2	99.0	2.2	26.4	64.2	109.0	62.6	0.0	16.9	0.0	15.5	3.0	21.5	2.5	16.5	44.5	44.5			
	579.1	517.0	62.1	30.5	3.2	99.3	2.2	26.4	63.4	109.0	62.6	0.0	16.9	0.0	15.5	3.0	21.5	2.5	16.5					
<u>Coarse Grains</u> 1994/95 1995/96 prel. 1996/97 proj. Dec. Jan.	869.4	584.5	284.9	23.4	20.6	86.5	2.4	46.9	79.2	113.7	30.1	5.5	1.9	4.0	13.6	38.2	5.4	5.4	8.9	99.0	96.2			
	795.8	586.4	209.4	24.1	21.0	88.3	2.9	52.0	57.5	124.4	29.7	6.2	1.8	3.9	13.8	33.2	9.4	11.0	11.0					
	885.4	618.1	267.3	28.4	23.0	103.5	3.7	48.7	53.2	131.1	33.6	6.0	1.9	4.2	16.4	34.8	8.8	10.1	10.4	100.3	100.4			
	884.7	617.1	267.6	28.4	23.0	103.5	3.7	49.1	51.7	131.1	33.6	6.0	1.9	4.2	16.4	34.8	8.8	10.1	10.4					
<u>Rice (Milled)</u> 1994/95 1995/96 prel. 1996/97 proj. Dec. Jan.	365.4	358.7	6.6	0.0	0.3	1.3	0.0	0.0	1.0	123.2	81.2	32.3	3.4	14.1	0.6	7.4	0.8	0.0	0.2	92.9	93.0			
	370.9	365.2	5.6	0.0	0.2	2.5	0.0	0.0	0.9	129.7	79.5	32.7	3.9	14.4	0.6	6.8	0.7	0.0	0.2					
	376.8	371.1	5.7	0.0	0.2	1.6	0.0	0.0	1.0	132.0	81.0	33.5	3.8	14.2	0.6	6.2	1.0	0.0	0.3	95.6	95.1			
	376.8	371.2	5.6	0.0	0.2	1.6	0.0	0.0	1.0	132.0	81.0	33.5	4.3	14.4	0.6	6.2	1.0	0.0	0.3					
<u>Total Grains 1/</u> 1994/95 1995/96 prel. 1996/97 proj. Dec. Jan.	1759.5	1404.8	354.7	46.5	24.3	172.3	3.2	80.9	140.1	336.1	171.1	37.8	20.5	18.1	25.5	47.8	15.1	7.2	23.7	234.4	227.0			
	1703.6	1429.1	274.5	49.2	24.6	177.0	4.2	87.1	117.4	356.3	174.6	38.9	22.8	18.3	23.5	41.6	27.0	12.9	26.7					
	1841.8	1506.7	335.1	58.9	26.4	204.1	5.9	75.1	118.4	372.1	177.2	39.5	22.6	18.4	32.5	27.0	31.4	12.6	27.2	257.4	259.9			
	1840.6	1505.3	335.3	58.9	26.4	204.4	5.9	75.5	116.1	372.1	177.2	39.5	23.0	18.6	32.5	24.2	31.4	12.6	27.2					
<u>Oilseeds 2/</u> 1994/95 1995/96 prel. 1996/97 proj. Dec. Jan.	260.6	180.9	79.7	9.6	0.8	12.7	0.1	4.1	8.7	42.2	23.2	2.6	3.2	0.6	19.4	27.0	1.0	0.7	1.7	23.4	24.3			
	255.7	186.6	69.1	8.8	0.6	13.2	0.1	5.3	11.3	43.2	24.8	2.5	4.0	0.6	19.3	24.2	1.4	1.1	2.1					
	255.3	180.0	75.2	7.3	0.7	12.7	0.1	4.8	8.3	39.0	25.0	2.5	3.4	0.6	19.1	26.7	1.7	0.9	1.9	25.5	25.6			
	255.3	180.4	74.9	7.3	0.7	12.7	0.1	4.7	8.6	39.0	25.0	2.5	3.4	0.6	19.1	26.7	1.7	0.9	1.9					
<u>Cotton</u> 1994/95 1995/96 prel. 1996/97 proj. Dec. Jan.	85.5	65.9	19.7	0.0	0.5	2.0	0.0	0.0	8.8	19.9	10.8	0.0	6.3	0.0	1.6	2.5	1.5	0.1	2.9	9.0	10.3			
	91.8	73.9	17.9	0.0	0.9	2.2	0.0	0.0	8.3	21.9	12.5	0.0	8.2	0.0	1.8	1.8	1.9	0.2	3.8					
	85.9	67.2	18.7	0.0	1.1	1.9	0.0	0.0	6.6	17.5	12.3	0.0	6.8	0.0	2.0	1.4	2.6	0.2	3.5	11.3	11.5			
	86.4	67.4	19.0	0.0	1.1	1.9	0.0	0.0	6.6	17.5	12.3	0.0	6.8	0.0	2.0	1.4	2.6	0.2	3.5					

1/ Includes wheat, coarse grains, and rice (milled) shown above.

2/ Includes soybean, cottonseed, peanut (inshell), sunflowerseed, rapeseed for individual countries. Copra and palm kernel are added to world totals.

Note: Entries of 0.0 indicate no reported or insignificant production.

TABLE 3
Wheat Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	215.19	219.74	230.00	230.03	2.44	2.44	2.52	2.52	524.75	536.89	579.59	579.09	-0.50	-0.09	42.19	7.86
United States	25.00	24.66	25.44	25.44	2.53	2.41	2.44	2.44	63.17	59.40	62.10	62.10	0.00	0.00	2.70	4.54
Total Foreign	190.19	195.07	204.56	204.59	2.43	2.45	2.53	2.53	461.58	477.49	517.49	516.99	-0.50	-0.10	39.49	8.27
Major Exporters	39.73	41.88	47.41	47.44	3.22	3.28	3.51	3.52	127.87	137.37	166.52	166.82	0.30	0.18	29.45	21.44
European Union	15.79	16.13	17.06	17.09	5.36	5.34	5.80	5.81	84.54	86.16	99.02	99.32	0.30	0.30	13.16	15.28
France	4.58	4.75	5.00	5.03	6.67	6.50	7.10	7.12	30.55	30.86	35.50	35.80	0.30	0.85	4.94	16.00
United Kingdom	1.81	1.86	1.95	1.95	7.35	7.71	8.10	8.10	13.31	14.30	15.80	15.80	0.00	0.00	1.50	10.49
Germany	2.44	2.58	2.60	2.60	6.77	6.89	7.27	7.27	16.48	17.76	18.90	18.90	0.00	0.00	1.14	6.40
Canada	10.84	11.25	12.65	12.65	2.13	2.22	2.41	2.41	23.12	25.04	30.50	30.50	0.00	0.00	5.46	21.82
Australia	8.00	9.72	11.10	11.10	1.11	1.75	1.94	1.94	8.90	16.98	21.50	21.50	0.00	0.00	4.53	26.66
Argentina	5.10	4.78	6.60	6.60	2.22	1.92	2.35	2.35	11.30	9.20	15.50	15.50	0.00	0.00	6.30	68.48
Major Importers	86.83	88.03	92.05	92.06	2.37	2.33	2.34	2.33	205.78	204.74	214.97	214.18	-0.79	-0.37	9.44	4.61
China	28.98	28.86	29.50	29.50	3.43	3.54	3.69	3.69	99.30	102.22	109.00	109.00	0.00	0.00	6.79	6.64
FSU-12	42.22	45.31	47.30	47.31	1.42	1.30	1.36	1.34	59.90	58.92	64.16	63.35	-0.81	-1.26	4.43	7.51
Russia	22.18	23.91	25.00	25.00	1.45	1.26	1.40	1.40	32.10	30.10	35.00	35.00	0.00	0.00	4.90	16.28
Ukraine	4.51	5.48	6.25	6.25	3.07	2.97	2.32	2.16	13.86	16.27	14.50	13.50	-1.00	-6.90	-2.77	-17.04
Kazakhstan	12.62	12.55	12.20	12.20	0.72	0.52	0.66	0.66	9.05	6.49	8.00	8.00	0.00	0.00	1.51	23.27
Baltic States	0.41	0.45	0.50	0.50	1.97	1.95	2.32	2.36	0.81	0.87	1.15	1.17	0.02	1.83	0.30	34.29
Eastern Europe	10.07	9.71	8.73	8.73	3.37	3.60	3.02	3.02	33.96	34.99	26.36	26.36	0.00	0.00	-8.63	-24.66
Poland	2.41	2.41	2.46	2.46	3.18	3.60	3.41	3.41	7.66	8.66	8.40	8.40	0.00	0.00	-0.26	-2.99
Romania	2.42	2.42	1.80	1.80	2.56	3.18	1.78	1.78	6.19	7.70	3.20	3.20	0.00	0.00	-4.50	-58.44
Egypt	0.73	0.97	1.00	1.00	5.62	5.28	5.40	5.40	4.10	5.10	5.40	5.40	0.00	0.00	0.30	5.88
Morocco	3.05	1.70	3.22	3.22	1.81	0.65	1.83	1.83	5.52	1.10	5.90	5.90	0.00	0.00	4.80	436.36
Brazil	1.37	1.03	1.80	1.80	1.60	1.49	1.67	1.67	2.19	1.54	3.00	3.00	0.00	0.00	1.46	94.81
Other Foreign	63.64	65.16	65.11	65.10	2.01	2.08	2.09	2.09	127.94	135.39	136.00	135.99	-0.01	-0.01	0.60	0.44
India	25.10	25.60	25.10	25.10	2.38	2.56	2.49	2.49	59.84	65.47	62.62	62.62	0.00	0.00	-2.85	-4.35
Turkey	8.60	8.55	8.45	8.45	1.71	1.81	1.95	1.95	14.70	15.50	16.50	16.50	0.00	0.00	1.00	6.45
Pakistan	8.03	8.17	8.38	8.38	1.89	2.08	2.02	2.02	15.21	17.00	16.91	16.91	0.00	0.00	-0.09	-0.56
Mexico	0.97	0.87	0.80	0.80	4.30	3.98	4.00	4.00	4.15	3.46	3.20	3.20	0.00	0.00	-0.26	-7.51
Saudi Arabia	0.60	0.47	0.27	0.27	4.47	4.30	4.53	4.53	2.68	2.00	1.20	1.20	0.00	0.00	-0.80	-40.00
South Africa	1.04	1.36	1.30	1.30	1.77	1.43	1.92	1.92	1.83	1.95	2.50	2.50	0.00	0.00	0.55	28.21
Others	19.31	20.14	20.82	20.81	1.53	1.49	1.59	1.59	29.52	30.00	33.07	33.06	-0.01	-0.04	3.06	10.19

TABLE 4

Total Coarse Grain Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MMT	Percent	MMT	Percent
World	320.34	310.48	317.50	317.31	2.71	2.56	2.79	2.79	869.40	795.83	885.42	884.67	-0.75	-0.09	88.83	11.16
United States	37.59	33.55	38.48	38.39	7.58	6.24	6.95	6.97	284.89	209.44	267.31	267.58	0.27	0.10	58.15	27.76
Total Foreign	282.75	276.93	279.02	278.92	2.07	2.12	2.22	2.21	584.52	586.40	618.11	617.08	-1.02	-0.17	30.69	5.23
Major Exporters																
Canada	19.93	21.58	22.89	22.89	2.60	2.88	2.97	2.97	51.80	62.12	67.94	67.90	-0.04	-0.06	5.77	9.30
Argentina	6.96	6.97	8.03	8.03	3.36	3.46	3.53	3.53	23.39	24.12	28.36	28.36	0.00	0.00	4.23	17.56
Australia	3.51	3.83	4.32	4.32	3.88	3.59	3.80	3.80	13.60	13.75	16.42	16.42	0.00	0.00	2.67	19.38
South Africa	4.17	5.17	4.82	4.82	1.30	1.81	1.83	1.83	5.41	9.36	8.84	8.84	0.00	0.00	-0.53	-5.63
Thailand	3.94	4.32	4.37	4.37	1.37	2.54	2.32	2.31	5.40	10.99	10.13	10.09	-0.04	-0.39	-0.90	-8.17
	1.36	1.30	1.36	1.36	2.94	3.00	3.09	3.09	4.00	3.90	4.20	4.20	0.00	0.00	0.30	7.69
Major Importers																
FSU-12	95.62	89.24	86.01	85.97	2.48	2.49	2.71	2.70	237.21	222.58	232.76	231.75	-1.01	-0.43	9.16	4.12
Russia	48.93	43.80	39.07	39.07	1.62	1.31	1.36	1.32	79.23	57.54	53.24	51.73	-1.51	-2.84	-5.82	-10.11
Ukraine	30.15	27.21	24.95	24.95	1.50	1.13	1.29	1.29	45.10	30.70	32.10	32.10	0.00	0.00	1.40	4.56
Kazakhstan	7.00	6.90	5.83	5.83	2.65	2.26	1.70	1.44	18.53	15.61	9.93	8.42	-1.51	-15.21	-7.19	-46.05
Baltic States	7.67	5.81	4.55	4.55	0.89	0.51	0.68	0.68	6.86	2.99	3.10	3.10	0.00	0.00	0.12	3.85
European Union	1.51	1.30	1.21	1.21	1.73	1.66	2.17	2.20	2.60	2.15	2.63	2.67	0.04	1.41	0.52	24.29
Germany	18.70	18.46	19.69	19.66	4.62	4.78	5.26	5.27	86.46	88.26	103.52	103.52	0.00	0.00	15.25	17.28
France	3.80	3.95	4.14	4.14	5.22	5.60	5.52	5.52	19.85	22.10	22.85	22.85	0.00	0.00	0.75	3.39
Eastern Europe	3.47	3.42	3.69	3.66	6.40	6.41	6.90	6.96	22.17	21.92	25.43	25.43	0.00	0.00	3.51	16.01
Poland	16.74	16.31	16.20	16.20	2.80	3.19	3.00	3.03	46.85	52.04	48.68	49.08	0.40	0.82	-2.95	-5.68
Romania	6.08	6.17	6.17	6.17	2.32	2.79	2.60	2.60	14.12	17.24	16.05	16.05	0.00	0.00	-1.19	-6.92
Czech Rep.	4.12	3.96	4.05	4.05	2.58	3.05	2.71	2.71	10.64	12.08	10.98	10.98	0.00	0.00	-1.10	-9.12
Mexico	0.86	0.72	0.81	0.81	3.72	3.73	3.55	3.55	3.21	2.70	2.86	2.86	0.00	0.00	0.15	5.66
Other W. Europe	9.37	9.00	9.45	9.45	2.20	2.33	2.43	2.43	20.61	21.00	23.00	23.00	0.00	0.00	2.00	9.52
	0.39	0.38	0.38	0.37	3.80	4.24	4.46	4.72	1.47	1.60	1.69	1.75	0.07	3.97	0.16	9.97
Other Foreign																
China	167.20	166.11	170.12	170.06	1.77	1.82	1.87	1.87	295.52	301.70	317.42	317.44	0.03	0.01	15.75	5.22
India	25.89	27.25	27.90	27.90	4.39	4.57	4.70	4.70	113.68	124.42	131.05	131.05	0.00	0.00	6.64	5.33
Brazil	34.19	32.85	34.10	34.10	0.88	0.90	0.99	0.99	30.08	29.68	33.60	33.60	0.00	0.00	3.92	13.21
Turkey	14.74	14.33	14.61	14.61	2.59	2.32	2.38	2.38	38.22	33.24	34.83	34.83	0.00	0.00	1.59	4.80
Indonesia	4.41	4.47	4.78	4.78	2.01	2.09	2.18	2.18	8.88	9.36	10.43	10.43	0.00	0.00	1.07	11.43
Philippines	3.11	3.65	3.50	3.50	1.77	1.70	1.71	1.71	5.50	6.20	6.00	6.00	0.00	0.00	-0.20	-3.23
Others	2.97	2.76	2.70	2.70	1.53	1.56	1.59	1.59	4.53	4.30	4.30	4.30	0.00	0.00	0.00	0.00
	81.89	80.80	82.53	82.47	1.16	1.17	1.18	1.18	94.63	94.50	97.21	97.23	0.03	0.03	2.73	2.88

TABLE 5
Corn Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	134.34	133.47	139.44	139.28	4.17	3.85	4.11	4.12	560.23	514.07	572.61	573.15	0.54	0.09	59.09	11.49
United States	29.50	26.30	29.65	29.60	8.70	7.12	7.94	7.97	256.62	187.31	235.35	236.06	0.71	0.30	48.76	26.03
Total Foreign	104.84	107.17	109.79	109.68	2.90	3.05	3.07	3.07	303.60	326.76	337.27	337.09	-0.17	-0.05	10.33	3.16
Major Exporters	6.65	7.04	7.80	7.80	2.97	3.49	3.46	3.46	19.75	24.60	27.00	27.00	0.00	0.00	2.40	9.76
Argentina	2.50	2.60	3.20	3.20	4.44	4.12	4.22	4.22	11.10	10.70	13.50	13.50	0.00	0.00	2.80	26.17
South Africa	2.95	3.30	3.40	3.40	1.64	3.09	2.79	2.79	4.85	10.20	9.50	9.50	0.00	0.00	-0.70	-6.86
Thailand	1.20	1.14	1.20	1.20	3.17	3.25	3.33	3.33	3.80	3.70	4.00	4.00	0.00	0.00	0.30	8.11
Major Importers	20.80	20.21	20.90	20.84	3.49	3.85	3.88	3.88	72.66	77.86	81.15	80.94	-0.21	-0.25	3.08	3.95
Eastern Europe	7.07	6.95	7.09	7.09	3.21	3.65	3.52	3.59	22.72	25.37	24.97	25.47	0.50	2.00	0.10	0.39
Romania	3.00	3.12	3.30	3.30	2.84	3.18	2.88	2.88	8.50	9.92	9.50	9.50	0.00	0.00	-0.42	-4.26
Yugoslavia	2.10	2.10	2.10	2.10	3.57	3.95	3.67	3.90	7.50	8.30	7.70	8.20	0.50	6.49	-0.10	-1.20
European Union	3.72	3.69	4.11	4.05	7.61	7.85	8.28	8.40	28.30	28.95	34.03	34.03	0.00	0.00	5.08	17.54
France	1.64	1.62	1.75	1.69	7.72	7.61	8.00	8.28	12.64	12.35	14.00	14.00	0.00	0.00	1.65	13.37
Italy	0.91	0.94	0.97	0.97	8.05	8.98	9.28	9.28	7.32	8.45	9.00	9.00	0.00	0.00	0.55	6.56
Mexico	8.02	7.00	7.50	7.50	2.12	2.29	2.33	2.33	17.01	16.00	17.50	17.50	0.00	0.00	1.50	9.38
FSU-12	1.88	2.47	2.10	2.10	2.14	2.84	1.95	1.62	4.03	6.99	4.09	3.41	-0.68	-16.65	-3.59	-51.29
Russia	0.52	0.64	0.70	0.70	1.72	2.64	1.43	1.43	0.90	1.70	1.00	1.00	0.00	0.00	-0.70	-41.18
Ukraine	0.65	1.16	0.70	0.70	2.36	2.92	2.14	1.17	1.54	3.39	1.50	0.82	-0.68	-45.33	-2.57	-75.83
Other W. Europe	0.03	0.03	0.03	0.02	8.59	8.65	8.57	8.96	0.25	0.23	0.24	0.22	-0.02	-10.42	-0.01	-4.44
Others	0.08	0.08	0.08	0.08	4.44	4.13	4.13	4.13	0.36	0.33	0.32	0.32	0.00	0.00	-0.00	-1.23
Other Foreign	77.39	79.92	81.09	81.04	2.73	2.81	2.83	2.83	211.20	224.30	229.12	229.15	0.03	0.01	4.85	2.16
China	21.15	22.77	23.50	23.50	4.69	4.92	4.98	4.98	99.28	112.00	117.00	117.00	0.00	0.00	5.00	4.46
Brazil	14.19	13.77	14.00	14.00	2.64	2.36	2.43	2.43	37.44	32.48	34.00	34.00	0.00	0.00	1.52	4.68
India	6.10	6.10	6.15	6.15	1.50	1.61	1.63	1.63	9.12	9.80	10.00	10.00	0.00	0.00	0.20	2.04
Canada	0.96	1.00	1.04	1.04	7.37	7.25	6.92	6.92	7.04	7.27	7.20	7.20	0.00	0.00	-0.07	-0.98
Indonesia	3.11	3.65	3.50	3.50	1.77	1.70	1.71	1.71	5.50	6.20	6.00	6.00	0.00	0.00	-0.20	-3.23
Philippines	2.97	2.76	2.70	2.70	1.53	1.56	1.59	1.59	4.53	4.30	4.30	4.30	0.00	0.00	0.00	0.00
Egypt	0.89	0.89	0.89	0.89	6.38	6.47	6.52	6.52	5.65	5.74	5.80	5.80	0.00	0.00	0.06	1.08
Zimbabwe	1.40	1.55	1.40	1.40	0.64	1.68	1.43	1.43	0.89	2.60	2.00	2.00	0.00	0.00	-0.60	-23.08
Others	26.63	27.43	27.91	27.86	1.57	1.60	1.53	1.54	41.75	43.91	42.82	42.85	0.03	0.07	-1.06	-2.42

TABLE 6
Barley Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	73.17	68.72	66.34	66.37	2.20	2.06	2.34	2.33	160.64	141.59	155.25	154.40	-0.85	-0.55	12.81	9.05
United States	2.70	2.54	2.75	2.75	3.03	3.08	3.15	3.15	8.16	7.83	8.64	8.64	0.00	0.00	0.81	10.36
Total Foreign	70.47	66.18	63.59	63.62	2.16	2.02	2.31	2.29	152.48	133.76	146.61	145.76	-0.85	-0.58	12.00	8.97
European Union	10.97	10.78	11.47	11.50	3.98	4.06	4.60	4.59	43.69	43.74	52.81	52.81	0.00	0.00	9.08	20.75
Denmark	0.71	0.72	0.79	0.79	4.89	5.40	5.30	5.30	3.45	3.86	4.19	4.19	0.00	0.00	0.33	8.44
France	1.41	1.39	1.50	1.53	5.44	5.56	6.33	6.21	7.65	7.74	9.50	9.50	0.00	0.00	1.76	22.75
Germany	2.07	2.11	2.25	2.25	5.27	5.64	5.33	5.33	10.90	11.89	12.00	12.00	0.00	0.00	0.11	0.92
Italy	0.39	0.39	0.39	0.39	3.74	3.65	3.85	3.85	1.47	1.43	1.50	1.50	0.00	0.00	0.07	5.19
Spain	3.60	3.30	3.50	3.50	2.11	1.58	3.00	3.00	7.60	5.20	10.50	10.50	0.00	0.00	5.30	101.92
United Kingdom	1.11	1.20	1.25	1.25	5.38	5.71	6.24	6.24	5.95	6.83	7.80	7.80	0.00	0.00	0.97	14.15
FSU-12	29.66	25.87	20.63	20.63	1.73	1.22	1.37	1.33	51.18	31.60	28.28	27.48	-0.80	-2.83	-4.13	-13.06
Russia	16.40	14.71	11.50	11.50	1.65	1.07	1.35	1.35	27.00	15.80	15.50	15.50	0.00	0.00	-0.30	-1.90
Ukraine	5.09	4.41	3.75	3.75	2.85	2.18	1.73	1.52	14.51	9.63	6.50	5.70	-0.80	-12.31	-3.93	-40.83
Kazakstan	6.05	4.79	3.60	3.60	0.84	0.50	0.67	0.67	5.10	2.41	2.40	2.40	0.00	0.00	-0.01	-0.29
Baltic States	1.06	0.89	0.77	0.77	1.80	1.64	2.20	2.23	1.91	1.46	1.70	1.73	0.03	1.65	0.27	18.19
Eastern Europe	3.73	3.41	3.34	3.34	2.94	3.30	2.91	2.88	11.00	11.25	9.72	9.62	-0.10	-1.03	-1.63	-14.50
Poland	1.03	1.05	1.10	1.10	2.60	3.13	3.00	3.00	2.69	3.28	3.30	3.30	0.00	0.00	0.02	0.64
Czech Rep.	0.68	0.56	0.65	0.65	3.80	3.84	3.54	3.54	2.58	2.14	2.30	2.30	0.00	0.00	0.16	7.48
Romania	0.76	0.57	0.50	0.50	2.12	2.98	2.28	2.28	1.61	1.70	1.14	1.14	0.00	0.00	-0.56	-32.94
Canada	4.09	4.37	4.93	4.93	2.86	2.99	3.23	3.23	11.69	13.04	15.90	15.90	0.00	0.00	2.87	21.98
Other W. Europe	0.23	0.23	0.23	0.23	3.40	3.82	4.11	4.38	0.80	0.88	0.95	1.01	0.06	6.56	0.13	14.69
Norway	0.18	0.18	0.18	0.18	2.85	3.29	3.69	3.69	0.51	0.58	0.65	0.65	0.00	0.00	0.07	12.17
Turkey	3.50	3.55	3.75	3.75	1.86	1.94	2.00	2.00	6.50	6.90	7.50	7.50	0.00	0.00	0.60	8.70
Australia	2.47	3.20	3.30	3.30	1.18	1.72	1.82	1.82	2.91	5.50	6.00	6.00	0.00	0.00	0.50	9.13
China	1.20	1.20	1.20	1.20	3.17	3.33	3.33	3.33	3.80	4.00	4.00	4.00	0.00	0.00	0.00	0.00
Morocco	2.58	1.30	2.43	2.43	1.44	0.46	1.56	1.56	3.72	0.60	3.80	3.80	0.00	0.00	3.20	533.33
India	0.79	0.85	0.85	0.85	1.67	1.86	1.88	1.88	1.31	1.58	1.60	1.60	0.00	0.00	0.02	1.27
Others	10.18	10.53	10.70	10.70	1.37	1.26	1.34	1.34	13.97	13.22	14.36	14.32	-0.04	-0.28	1.10	8.34

TABLE 7
Oats Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	19.79	18.48	18.23	18.23	1.68	1.57	1.73	1.72	33.16	28.97	31.54	31.44	-0.10	-0.31	2.47	8.51
United States	1.62	1.20	1.09	1.09	2.05	1.96	2.07	2.07	3.32	2.35	2.25	2.25	0.00	0.00	-0.10	-4.21
Total Foreign	18.17	17.28	17.15	17.15	1.64	1.54	1.71	1.70	29.84	26.62	29.28	29.19	-0.10	-0.33	2.56	9.63
FSU-12	9.97	9.34	8.89	8.89	1.39	1.14	1.27	1.26	13.85	10.69	11.33	11.23	-0.10	-0.88	0.54	5.09
Russia	8.33	7.93	7.60	7.60	1.28	1.08	1.25	1.25	10.70	8.60	9.50	9.50	0.00	0.00	0.90	10.47
Ukraine	0.60	0.56	0.53	0.53	2.30	1.99	1.51	1.32	1.39	1.12	0.80	0.70	-0.10	-12.50	-0.42	-37.28
Belarus	0.36	0.33	0.30	0.30	2.29	2.12	2.33	2.33	0.83	0.70	0.70	0.70	0.00	0.00	0.00	0.00
Baltic States	0.16	0.13	0.15	0.15	1.35	1.90	1.97	2.03	0.22	0.26	0.30	0.31	0.01	3.01	0.05	20.78
Maj. Foreign Exporters	2.66	2.66	2.87	2.87	1.85	1.94	2.19	2.19	4.91	5.15	6.29	6.29	0.00	0.00	1.15	22.25
Canada	1.49	1.20	1.68	1.68	2.44	2.38	2.60	2.60	3.64	2.86	4.38	4.38	0.00	0.00	1.52	53.08
Australia	0.90	1.18	0.94	0.94	1.03	1.64	1.70	1.70	0.92	1.94	1.60	1.60	0.00	0.00	-0.34	-17.40
Argentina	0.28	0.28	0.25	0.25	1.27	1.27	1.26	1.26	0.35	0.35	0.32	0.32	0.00	0.00	-0.04	-10.00
Other Foreign	5.71	5.47	5.58	5.58	2.10	2.12	2.26	2.26	12.01	11.63	12.61	12.60	-0.01	-0.05	0.98	8.38
China	0.50	0.54	0.55	0.55	1.20	1.19	1.18	1.18	0.60	0.64	0.65	0.65	0.00	0.00	0.01	1.56
European Union	2.06	1.83	1.92	1.92	3.09	3.19	3.47	3.47	6.36	5.84	6.66	6.66	0.00	0.00	0.82	14.05
France	0.16	0.15	0.15	0.15	4.20	4.16	4.14	4.14	0.68	0.62	0.60	0.60	0.00	0.00	-0.02	-3.23
Germany	0.39	0.31	0.30	0.30	4.24	4.60	5.33	5.33	1.66	1.42	1.60	1.60	0.00	0.00	0.18	12.60
Italy	0.14	0.14	0.13	0.13	2.47	2.26	2.31	2.31	0.36	0.31	0.30	0.30	0.00	0.00	-0.00	-1.64
Finland	0.33	0.33	0.35	0.35	3.45	3.33	3.57	3.57	1.15	1.10	1.25	1.25	0.00	0.00	0.15	13.95
Sweden	0.32	0.27	0.28	0.28	3.07	3.47	4.04	4.04	0.99	0.95	1.13	1.13	0.00	0.00	0.18	19.32
Eastern Europe	1.28	1.14	1.15	1.15	1.91	2.23	2.13	2.13	2.43	2.53	2.45	2.45	0.00	0.00	-0.09	-3.36
Czech Rep.	0.07	0.06	0.06	0.06	3.28	3.12	3.33	3.33	0.22	0.19	0.20	0.20	0.00	0.00	0.01	6.95
Poland	0.62	0.60	0.63	0.63	2.01	2.51	2.40	2.40	1.24	1.50	1.50	1.50	0.00	0.00	0.00	0.33
Yugoslavia	0.12	0.12	0.13	0.13	1.67	1.67	1.85	1.85	0.20	0.20	0.24	0.24	0.00	0.00	0.04	20.00
Norway	0.10	0.09	0.09	0.09	3.01	3.80	4.18	4.18	0.30	0.35	0.38	0.38	0.00	0.00	0.03	7.65
Turkey	0.15	0.15	0.15	0.15	2.00	1.83	1.72	1.72	0.30	0.28	0.25	0.25	0.00	0.00	-0.03	-9.09
Others	1.29	1.39	1.38	1.38	0.67	0.64	0.71	0.70	0.87	0.90	0.98	0.97	-0.01	-0.61	0.08	8.37

TABLE 8
Rye Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area			Yield			Production			Change in Production			
	Prel.			Prel.			Prel.			From last month		From last year	
	1994/95	1995/96	1996/97 Proj.	1994/95	1995/96	1996/97 Proj.	1994/95	1995/96	1996/97 Proj.	MMT	Percent	MMT	Percent
	Million hectares			Metric tons per hectare			Million metric tons						
World	10.79	10.14	11.10	2.03	2.17	1.97	21.89	21.97	21.86	0.00	0.00	0.11	0.52
United States	0.17	0.16	0.14	1.75	1.64	1.64	0.29	0.26	0.23	0.00	0.00	-0.03	-10.55
Total Foreign	10.62	9.98	10.96	2.03	2.18	1.97	21.61	21.71	21.63	0.22	1.04	0.14	0.65
FSU-12	5.88	5.03	6.22	1.59	1.48	1.39	9.38	7.46	8.66	0.20	2.31	1.40	18.79
Russia	3.89	3.23	4.40	1.54	1.27	1.25	6.00	4.10	5.50	0.00	0.00	1.40	34.15
Ukraine	0.48	0.61	0.62	1.98	2.00	1.45	0.94	1.21	0.90	0.20	22.22	-0.11	-8.94
Belarus	1.01	1.00	1.05	1.90	2.00	2.00	1.92	2.00	2.10	0.00	0.00	0.10	5.00
Baltic States	0.28	0.27	0.29	1.67	1.57	2.20	0.47	0.43	0.63	0.00	0.00	0.20	47.20
Major Exporter													
Canada	0.19	0.16	0.17	2.13	1.91	1.85	0.40	0.31	0.32	0.00	0.00	0.01	3.87
Other Foreign	4.27	4.52	4.28	2.66	2.99	2.81	11.36	13.51	12.02	0.02	0.20	-1.48	-10.91
Eastern Europe	2.71	2.78	2.64	2.21	2.50	2.29	6.00	6.93	6.04	-0.00	-0.03	-0.90	-12.92
Hungary	0.09	0.08	0.07	2.22	2.13	1.43	0.20	0.17	0.10	0.00	0.00	-0.07	-41.18
Poland	2.44	2.45	2.40	2.18	2.56	2.29	5.30	6.29	5.50	0.00	0.00	-0.79	-12.53
Czech Rep.	0.08	0.08	0.07	3.51	3.32	3.31	0.28	0.26	0.22	0.00	0.00	-0.05	-17.94
European Union	1.24	1.41	1.31	3.99	4.35	4.26	4.94	6.15	5.57	0.00	0.00	-0.58	-9.37
Denmark	0.09	0.10	0.08	4.22	5.00	4.74	0.38	0.50	0.37	0.00	0.00	-0.13	-26.00
France	0.05	0.05	0.05	3.96	4.13	3.80	0.18	0.20	0.19	0.00	0.00	-0.01	-4.04
Germany	0.72	0.86	0.80	4.77	5.25	5.19	3.45	4.52	4.15	0.00	0.00	-0.37	-8.21
Spain	0.15	0.16	0.16	1.42	1.09	1.56	0.22	0.17	0.25	0.00	0.00	0.08	43.68
Austria	0.08	0.08	0.05	4.14	4.08	3.20	0.32	0.31	0.16	0.00	0.00	-0.15	-49.04
Sweden	0.04	0.05	0.03	4.50	4.51	5.00	0.18	0.20	0.16	0.00	0.00	-0.04	-21.18
Turkey	0.17	0.18	0.18	1.47	1.42	1.39	0.25	0.26	0.25	0.00	0.00	-0.00	-1.96
Others	0.15	0.15	0.15	1.11	1.17	1.03	0.16	0.18	0.15	0.03	16.99	0.00	1.13

TABLE 9
Sorghum Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production				
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year		
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MMT	Percent	MMT	Percent	
	Million hectares				Metric tons per hectare				Million metric tons								
World	41.14	40.32	41.88	41.82	1.41	1.35	1.57	1.57	1.57	58.14	54.53	65.91	65.46	-0.45	-0.68	10.93	20.04
United States	3.61	3.35	4.86	4.82	4.57	3.49	4.29	4.24	4.24	16.49	11.69	20.84	20.40	-0.44	-2.14	8.70	74.4
Total Foreign	37.53	36.97	37.02	37.00	1.11	1.16	1.22	1.22	1.22	41.65	42.84	45.07	45.07	-0.01	-0.01	2.23	5.20
India	12.80	12.30	12.60	12.60	0.72	0.79	0.87	0.87	0.87	9.20	9.70	11.00	11.00	0.00	0.00	1.30	13.40
China	1.37	1.22	1.20	1.20	4.60	3.91	4.75	4.75	4.75	6.30	4.76	5.70	5.70	0.00	0.00	0.94	19.87
Mexico	1.00	1.70	1.65	1.65	3.00	2.65	3.03	3.03	3.03	3.00	4.50	5.00	5.00	0.00	0.00	0.50	11.11
Nigeria	6.50	6.40	6.45	6.45	1.00	1.06	1.05	1.05	1.05	6.50	6.80	6.80	6.80	0.00	0.00	0.00	0.00
Sudan	5.00	4.00	4.00	4.00	0.74	0.70	0.75	0.75	0.75	3.70	2.80	3.00	3.00	0.00	0.00	0.20	7.14
Argentina	0.47	0.63	0.55	0.55	3.53	3.32	3.64	3.64	3.64	1.65	2.10	2.00	2.00	0.00	0.00	-0.10	-4.76
Australia	0.69	0.65	0.45	0.45	1.85	2.38	2.00	2.00	2.00	1.27	1.56	0.90	0.90	0.00	0.00	-0.66	-42.12
Ethiopia	1.13	1.18	1.18	1.18	1.20	1.32	1.28	1.28	1.28	1.35	1.55	1.50	1.50	0.00	0.00	-0.05	-3.23
Colombia	0.18	0.18	0.18	0.18	3.09	3.10	3.19	3.19	3.19	0.56	0.54	0.58	0.58	0.00	0.00	0.03	5.89
Venezuela	0.15	0.18	0.18	0.18	1.33	1.31	1.31	1.31	1.31	0.20	0.23	0.23	0.23	0.00	0.00	0.00	0.00
Egypt	0.16	0.15	0.15	0.15	4.63	5.24	5.00	5.00	5.00	0.76	0.78	0.75	0.75	0.00	0.00	-0.02	-3.23
Yemen	0.45	0.45	0.45	0.45	0.99	1.03	1.00	1.00	1.00	0.44	0.46	0.45	0.45	0.00	0.00	-0.01	-2.60
Tanzania	0.60	0.69	0.70	0.70	0.75	1.22	1.14	1.14	1.14	0.45	0.84	0.80	0.80	0.00	0.00	-0.04	-4.76
Niger	1.30	1.50	1.50	1.50	0.32	0.20	0.20	0.20	0.20	0.42	0.31	0.30	0.30	0.00	0.00	-0.01	-2.28
South Africa	0.14	0.17	0.15	0.15	1.68	2.56	2.50	2.50	2.50	0.24	0.45	0.38	0.38	0.00	0.00	-0.07	-15.73
Thailand	0.16	0.16	0.16	0.16	1.25	1.25	1.25	1.25	1.25	0.20	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Others	5.44	5.42	5.48	5.46	0.99	0.97	1.00	1.00	1.00	5.41	5.28	5.49	5.49	-0.01	-0.09	0.21	3.98

TABLE 10
Rice Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield (Rough)				Production (Milled)				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.				
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	148.09	148.62	148.49	148.42	3.65	3.70	3.76	3.76	365.36	370.86	376.77	376.84	0.06	0.02	5.98	1.61
United States	1.34	1.25	1.18	1.13	6.69	6.30	6.71	6.86	6.65	5.63	5.68	5.60	-0.09	-1.53	-0.04	-0.64
Total Foreign	146.75	147.37	147.31	147.29	3.63	3.68	3.74	3.74	358.71	365.23	371.09	371.24	0.15	0.04	6.01	1.65
Major Exporters	23.59	24.30	24.05	24.03	2.85	2.95	2.98	2.99	43.11	45.94	45.94	46.10	0.16	0.35	0.16	0.36
Vietnam	6.77	7.19	7.15	6.90	3.64	3.71	3.71	3.73	16.26	17.60	17.50	17.00	-0.50	-2.86	-0.60	-3.41
Thailand	9.20	9.25	9.20	9.20	2.33	2.36	2.34	2.37	14.12	14.40	14.20	14.40	0.20	1.41	0.00	0.00
Burma	5.52	5.70	5.70	5.70	2.90	3.02	3.16	3.16	9.28	10.00	10.44	10.44	0.00	0.00	0.44	4.40
Pakistan	2.11	2.16	2.00	2.23	2.45	2.73	2.85	2.87	3.45	3.94	3.80	4.26	0.46	12.11	0.32	8.23
Major Importers	15.98	15.93	16.23	16.23	4.07	4.09	4.15	4.15	43.38	43.37	45.02	45.02	0.00	0.00	1.65	3.80
Indonesia	11.44	11.40	11.60	11.60	4.35	4.41	4.44	4.44	32.33	32.70	33.50	33.50	0.00	0.00	0.80	2.45
South Korea	1.10	1.06	1.05	1.05	6.25	6.05	6.85	6.85	5.06	4.69	5.32	5.32	0.00	0.00	0.63	13.34
European Union	0.36	0.36	0.41	0.41	5.63	5.59	6.10	6.10	1.30	1.23	1.57	1.57	0.00	0.00	0.33	26.82
Iran	0.62	0.62	0.65	0.65	4.36	4.36	4.39	4.39	1.80	1.80	1.90	1.90	0.00	0.00	0.10	5.56
Nigeria	1.67	1.70	1.70	1.70	2.20	2.22	1.96	1.96	2.20	2.26	2.00	2.00	0.00	0.00	-0.26	-11.50
Other Foreign	107.19	107.14	107.04	107.03	3.96	4.03	4.09	4.09	272.22	275.93	280.14	280.13	-0.01	-0.00	4.20	1.52
China	30.17	30.70	30.70	30.70	5.83	6.03	6.14	6.14	123.15	129.65	132.00	132.00	0.00	0.00	2.35	1.81
India	42.50	42.30	42.50	42.50	2.86	2.82	2.86	2.86	81.16	79.46	81.00	81.00	0.00	0.00	1.54	1.94
Bangladesh	9.92	9.95	9.95	9.95	2.55	2.67	2.71	2.71	16.83	17.69	18.00	18.00	0.00	0.00	0.31	1.77
Japan	2.21	2.12	1.97	1.97	6.77	6.34	6.56	6.56	10.90	9.78	9.40	9.40	0.00	0.00	-0.38	-3.90
Brazil	4.24	3.88	3.70	3.70	2.57	2.59	2.46	2.46	7.40	6.83	6.20	6.20	0.00	0.00	-0.63	-9.28
Philippines	3.67	3.92	3.95	3.95	2.86	2.85	2.84	2.84	6.81	7.26	7.30	7.30	0.00	0.00	0.04	0.51
Egypt	0.58	0.42	0.42	0.42	7.94	8.06	9.60	9.60	2.83	2.10	2.50	2.50	0.00	0.00	0.40	19.05
Taiwan	0.37	0.36	0.35	0.35	5.63	5.71	5.41	5.41	1.51	1.52	1.40	1.40	0.00	0.00	-0.12	-7.71
FSU-12	0.54	0.51	0.54	0.54	2.87	2.82	2.84	2.79	1.00	0.93	1.00	0.98	-0.02	-1.71	0.05	5.38
Russia	0.19	0.17	0.20	0.20	2.83	2.70	2.69	2.69	0.35	0.30	0.35	0.35	0.00	0.00	0.05	16.67
Australia	0.13	0.15	0.17	0.17	8.88	6.38	8.82	8.82	0.81	0.68	1.04	1.04	0.00	0.00	0.36	52.94
Others	12.87	12.83	12.79	12.79	2.81	2.74	2.88	2.88	19.81	20.03	20.30	20.31	0.01	0.03	0.28	1.40

TABLE 11
Total Oilseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MMT	Percent	MMT	Percent
World Total 1/ Total Foreign 1/ Copra Palm Kernel	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	260.61 180.89 5.47 4.54	255.72 186.63 5.01 4.77	255.29 180.05 5.14 5.01	255.31 180.38 5.14 5.01	0.02 0.33 0.00 0.00	0.01 0.18 0.00 0.00	-0.41 -6.25 0.13 0.24	-0.16 -3.35 2.58 5.01
Major Oilseeds 2/ United States 2/	155.58 32.20	161.01 33.57	157.43 32.65	157.52 32.57	1.61 2.48	1.53 2.06	1.56 2.30	1.56 2.30	250.60 79.72	245.95 69.10	245.14 75.24	245.17 74.93	0.02 -0.31	0.01 -0.41	-0.78 5.84	-0.32 8.45
Foreign Oilseeds 2/ South America Brazil Argentina Paraguay China India European Union France Italy Germany Spain United Kingdom FSU-12 Russia Ukraine Uzbekistan Turkmenistan Canada Indonesia Pakistan Eastern Europe Poland Romania Hungary Turkey Philippines Mexico Others	123.38 24.68 13.00 9.36 1.42 25.12 28.01 6.43 1.83 0.43 1.26 1.35 0.50 8.96 3.84 1.85 1.53 0.54 6.66 2.11 3.12 2.52 0.37 0.65 0.45 1.21 0.06 0.50 14.02	127.44 24.93 12.18 10.32 1.44 25.08 29.84 5.98 1.92 0.47 1.04 1.09 0.45 10.09 4.86 2.04 1.50 0.45 6.14 2.03 3.51 3.10 0.61 0.79 0.53 1.44 0.06 0.45	124.78 25.34 13.05 9.80 1.44 23.43 30.20 5.76 1.88 0.56 0.89 1.15 0.38 9.87 4.75 1.94 1.50 0.45 4.38 2.04 3.67 3.02 0.28 0.99 0.58 1.34 0.06 0.51 15.16	124.95 25.34 13.05 9.80 1.44 23.43 30.20 5.74 1.87 0.56 0.89 1.15 0.38 9.87 4.75 1.94 1.50 0.45 4.38 2.04 3.67 3.02 0.28 0.99 0.58 1.34 0.06 0.51 15.35	1.39 2.04 2.08 2.08 1.72 1.68 0.83 1.97 2.25 2.75 2.51 0.83 2.61 0.97 0.81 0.88 1.57 1.19 1.44 1.22 1.01 1.61 2.04 1.33 1.60 1.39 1.63 0.84	1.39 1.91 1.99 1.87 1.76 1.72 0.83 2.20 2.53 2.60 3.13 0.63 2.99 1.12 0.95 1.42 1.47 1.22 1.43 1.21 1.14 1.70 2.25 1.32 1.48 1.49 0.86 1.44 0.91	1.36 1.98 2.04 1.95 1.86 1.67 0.83 2.20 2.73 2.68 2.36 1.20 2.89 0.84 0.63 1.05 1.40 0.58 1.66 1.20 0.92 1.59 1.64 1.37 1.83 1.45 0.88 0.93	1.36 1.98 2.04 1.95 1.86 1.67 0.83 2.20 2.74 2.68 2.36 1.20 2.89 0.87 0.69 1.05 1.40 0.58 1.66 1.20 0.92 1.59 1.64 1.37 1.83 1.45 0.88 0.93	170.88 50.32 27.02 19.43 2.44 42.25 23.18 12.70 4.11 1.18 3.15 1.11 1.30 8.68 3.10 1.62 2.40 0.64 9.60 2.57 3.15 4.06 0.76 0.86 0.72 1.68 0.06 0.81 11.84	176.85 47.58 24.21 19.28 2.54 43.19 24.78 13.19 4.86 1.22 3.27 0.68 1.33 11.28 4.62 2.90 2.20 0.55 8.80 2.46 4.00 5.27 1.36 1.04 0.79 2.15 0.06 0.65 13.47	169.90 50.21 26.66 19.11 2.68 39.02 24.95 12.67 5.13 1.50 2.10 1.38 1.10 8.27 2.98 2.03 2.10 0.26 7.27 2.46 3.39 4.80 0.45 1.36 1.06 1.95 0.06 0.71 14.16	170.24 50.21 26.66 19.11 2.68 39.02 24.95 12.65 5.11 1.50 2.10 1.38 1.10 8.57 3.28 2.03 2.10 0.26 7.27 2.46 3.39 4.75 0.45 1.31 1.06 1.95 0.06 0.71 14.26	0.33 0.00 0.00 0.00 0.00 0.00 0.00 -0.02 -0.02 0.00 0.00 0.00 0.00 0.30 0.30 0.00 0.00 0.00 0.00 0.00 0.00 -0.05 0.00 -0.05 0.00 0.00 0.10	0.20 0.00 0.00 0.00 0.00 0.00 -0.16 -0.39 0.00 0.00 0.00 0.00 3.63 10.07 0.00 0.00 0.00 0.00 0.00 0.00 -1.04 0.00 -3.67 0.00 0.00 0.73	-6.61 2.63 2.45 -0.17 0.14 -4.17 0.17 -0.54 0.25 0.28 -1.17 0.70 -0.23 -2.71 -1.34 -0.86 -0.10 -0.29 -1.53 0.00 -0.61 -0.53 -0.91 0.27 0.28 -0.20 0.00 0.06 0.79	-3.74 5.54 10.10 -0.89 5.31 -9.65 0.70 -4.08 5.14 23.13 -35.70 102.49 -17.29 -24.02 -28.93 -29.82 -4.55 -52.73 -17.38 0.00 -15.15 -9.96 -66.94 25.82 35.41 -9.23 1.82 9.58 5.83

1/ Major oilseeds plus copra and palm kernel. 2/ Individual countries and regions include soybean, cottonseed, peanut (inshell), sunflowerseed, and rapeseed.

TABLE 12
Soybean Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.				
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	62.21	61.35	63.26	63.24	2.21	2.03	2.10	2.09	137.78	124.39	132.58	132.01	-0.57	-0.43	7.62	6.13
United States	24.63	24.94	25.67	25.66	2.78	2.38	2.55	2.53	68.49	59.24	65.39	64.84	-0.55	-0.84	5.59	9.44
Total Foreign	37.58	36.41	37.59	37.57	1.84	1.79	1.79	1.79	69.29	65.14	67.19	67.17	-0.02	-0.03	2.03	3.11
Major Exporters	18.48	18.03	19.40	19.40	2.21	2.13	2.14	2.14	40.75	38.34	41.50	41.50	0.00	0.00	3.16	8.24
Brazil	11.68	10.95	12.20	12.20	2.22	2.14	2.13	2.13	25.90	23.40	26.00	26.00	0.00	0.00	2.60	11.11
Argentina	5.70	5.98	6.00	6.00	2.22	2.11	2.17	2.17	12.65	12.64	13.00	13.00	0.00	0.00	0.36	2.85
Paraguay	1.10	1.10	1.20	1.20	2.00	2.09	2.08	2.08	2.20	2.30	2.50	2.50	0.00	0.00	0.20	8.70
Other Foreign	19.10	18.38	18.19	18.17	1.49	1.46	1.41	1.41	28.54	26.80	25.69	25.67	-0.02	-0.08	-1.13	-4.22
China	9.22	8.13	7.50	7.50	1.73	1.66	1.67	1.67	16.00	13.50	12.50	12.50	0.00	0.00	-1.00	-7.41
India	4.03	4.82	5.00	5.00	0.80	0.93	0.80	0.80	3.24	4.48	4.00	4.00	0.00	0.00	-0.48	-10.63
Canada	0.82	0.82	0.86	0.86	2.75	2.78	2.52	2.52	2.25	2.29	2.17	2.17	0.00	0.00	-0.12	-5.36
Indonesia	1.48	1.39	1.40	1.40	1.14	1.12	1.11	1.11	1.68	1.56	1.55	1.55	0.00	0.00	-0.01	-0.64
Eastern Europe	0.16	0.18	0.21	0.21	1.56	1.70	1.64	1.64	0.26	0.30	0.35	0.35	0.00	0.00	0.05	16.17
European Union	0.35	0.29	0.33	0.31	2.93	3.23	3.31	3.41	1.03	0.94	1.09	1.07	-0.02	-1.83	0.13	13.95
FSU-12	0.66	0.55	0.56	0.56	0.74	0.66	0.73	0.73	0.49	0.36	0.41	0.41	0.00	0.00	0.05	13.93
Russia	0.58	0.49	0.50	0.50	0.73	0.60	0.70	0.70	0.42	0.29	0.35	0.35	0.00	0.00	0.06	20.69
Ukraine	0.04	0.02	0.03	0.03	0.70	1.30	0.80	0.80	0.03	0.03	0.02	0.02	0.00	0.00	-0.01	-33.33
Mexico	0.29	0.14	0.13	0.13	1.82	1.40	1.21	1.21	0.52	0.19	0.16	0.16	0.00	0.00	-0.03	-14.74
Thailand	0.34	0.28	0.32	0.32	1.32	1.30	1.25	1.25	0.45	0.37	0.40	0.40	0.00	0.00	0.03	8.70
North Korea	0.34	0.34	0.30	0.30	1.18	1.21	1.00	1.00	0.40	0.41	0.30	0.30	0.00	0.00	-0.11	-27.36
Japan	0.06	0.07	0.07	0.07	1.62	1.72	1.71	1.71	0.10	0.12	0.12	0.12	0.00	0.00	0.00	0.84
Bolivia	0.39	0.45	0.55	0.55	2.06	2.02	2.15	2.15	0.81	0.90	1.18	1.18	0.00	0.00	0.28	30.56
South Korea	0.12	0.11	0.10	0.10	1.26	1.52	1.60	1.60	0.15	0.16	0.16	0.16	0.00	0.00	0.00	0.00
Colombia	0.06	0.05	0.05	0.05	2.07	2.00	2.00	2.00	0.12	0.09	0.09	0.09	0.00	0.00	0.00	0.00
Others	0.78	0.79	0.81	0.81	1.34	1.44	1.50	1.50	1.04	1.13	1.21	1.21	-0.00	-0.00	0.08	7.14

TABLE 13
Cottonseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MMT	Percent	MMT	Percent

TABLE 14
Peanut Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MMT	Percent	MMT	Percent
									Metric tons per hectare				Million metric tons			
World	19.62	19.49	19.83	19.83	1.34	1.33	1.32	1.32	26.28	25.93	26.11	26.18	0.06	0.25	0.25	0.98
United States	0.66	0.61	0.57	0.56	2.94	2.56	2.78	2.94	1.93	1.57	1.59	1.65	0.06	4.03	0.08	5.29
Total Foreign	18.96	18.88	19.26	19.26	1.28	1.29	1.27	1.27	24.35	24.36	24.53	24.53	0.00	0.00	0.17	0.70
China	3.78	3.81	3.77	3.77	2.56	2.68	2.52	2.52	9.68	10.20	9.50	9.50	0.00	0.00	-0.70	-6.86
India	7.92	7.80	8.20	8.20	1.04	0.95	1.00	1.00	8.26	7.40	8.20	8.20	0.00	0.00	0.80	10.81
Indonesia	0.61	0.62	0.62	0.62	1.44	1.44	1.45	1.45	0.88	0.89	0.90	0.90	0.00	0.00	0.01	1.12
Senegal	0.93	0.89	0.90	0.90	0.77	0.91	0.94	0.94	0.72	0.81	0.85	0.85	0.00	0.00	0.04	4.94
Burma	0.49	0.46	0.46	0.46	0.90	1.08	1.08	1.08	0.45	0.50	0.50	0.50	0.00	0.00	0.00	0.00
Sudan	0.55	0.55	0.55	0.55	0.71	0.73	0.73	0.73	0.39	0.40	0.40	0.40	0.00	0.00	0.00	0.00
Zaire	0.53	0.53	0.53	0.53	0.72	0.72	0.72	0.72	0.38	0.38	0.38	0.38	0.00	0.00	0.00	0.00
Argentina	0.16	0.20	0.20	0.20	1.75	1.75	1.80	1.80	0.28	0.35	0.36	0.36	0.00	0.00	0.01	2.86
Nigeria	0.50	0.50	0.50	0.50	0.50	0.49	0.49	0.49	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00
Vietnam	0.20	0.20	0.20	0.20	1.36	1.25	1.25	1.25	0.27	0.25	0.25	0.25	0.00	0.00	0.00	0.00
South Africa	0.11	0.14	0.14	0.14	0.98	1.48	1.48	1.48	0.11	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Thailand	0.13	0.13	0.13	0.13	1.32	1.31	1.31	1.31	0.17	0.17	0.17	0.17	0.00	0.00	0.00	0.00
Burkina Faso	0.23	0.23	0.23	0.23	0.70	0.70	0.70	0.70	0.16	0.16	0.16	0.16	0.00	0.00	0.00	0.00
Brazil	0.09	0.09	0.09	0.09	1.67	1.67	1.67	1.67	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Central African Rep.	0.13	0.13	0.13	0.13	1.12	1.12	1.12	1.12	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Cameroon	0.32	0.32	0.32	0.32	0.44	0.44	0.44	0.44	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.15	0.15	0.15	0.15	0.98	0.98	0.98	0.98	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Mexico	0.06	0.07	0.07	0.07	1.27	1.26	1.06	1.06	0.08	0.08	0.07	0.07	0.00	0.00	-0.01	-9.76
Gambia	0.10	0.10	0.10	0.10	1.11	1.22	1.21	1.21	0.11	0.12	0.12	0.12	0.00	0.00	-0.00	-0.86
Others	1.98	1.97	1.98	1.98	0.81	0.82	0.83	0.83	1.60	1.62	1.64	1.64	0.00	0.00	0.02	1.18

TABLE 15
Sunflowerseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.				Prel.				Prel.							
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	18.98	20.70	19.79	19.72	1.23	1.25	1.19	1.21	23.37	25.78	23.46	23.81	0.35	1.49	-1.98	-7.66
United States	1.39	1.36	1.09	1.01	1.58	1.33	1.41	1.61	2.19	1.82	1.53	1.63	0.10	6.48	-0.19	-10.56
Total Foreign	17.59	19.33	18.71	18.71	1.20	1.24	1.17	1.19	21.18	23.96	21.93	22.18	0.25	1.14	-1.78	-7.45
FSU-12	5.30	6.56	6.37	6.37	0.82	1.13	0.76	0.80	4.37	7.38	4.81	5.11	0.30	6.23	-2.27	-30.73
Russia	3.11	4.10	4.00	4.00	0.82	1.02	0.63	0.70	2.55	4.20	2.50	2.80	0.30	12.00	-1.40	-33.33
Ukraine	1.78	2.00	1.90	1.90	0.88	1.43	1.05	1.05	1.57	2.85	2.00	2.00	0.00	0.00	-0.85	-29.82
Argentina	2.80	3.20	2.70	2.70	2.11	1.75	1.85	1.85	5.90	5.60	5.00	5.00	0.00	0.00	-0.60	-10.71
European Union	2.85	2.38	2.34	2.34	1.41	1.36	1.70	1.70	4.03	3.23	3.97	3.97	0.00	0.00	0.74	22.73
France	1.03	0.98	0.92	0.92	2.00	1.95	2.19	2.19	2.05	1.90	2.00	2.00	0.00	0.00	0.10	5.26
Spain	1.24	0.98	1.00	1.00	0.79	0.59	1.17	1.17	0.98	0.58	1.17	1.17	0.00	0.00	0.60	103.48
Italy	0.22	0.25	0.26	0.26	2.30	2.00	2.19	2.19	0.50	0.50	0.57	0.57	0.00	0.00	0.07	14.92
Eastern Europe	1.69	1.93	2.10	2.10	1.44	1.41	1.50	1.48	2.43	2.72	3.16	3.11	-0.05	-1.58	0.39	14.17
Hungary	0.41	0.49	0.48	0.48	1.61	1.49	1.89	1.89	0.67	0.73	0.90	0.90	0.00	0.00	0.17	23.29
Romania	0.58	0.72	0.91	0.91	1.32	1.30	1.37	1.32	0.77	0.93	1.25	1.20	-0.05	-4.00	0.27	28.62
Yugoslavia	0.16	0.17	0.20	0.20	1.93	1.74	1.95	1.95	0.31	0.30	0.39	0.39	0.00	0.00	0.09	31.76
Bulgaria	0.49	0.49	0.45	0.45	1.23	1.33	1.09	1.09	0.60	0.65	0.49	0.49	0.00	0.00	-0.16	-24.62
Czech Rep.	0.02	0.02	0.02	0.02	2.38	1.79	1.90	1.90	0.04	0.03	0.04	0.04	0.00	0.00	0.01	17.65
China	0.81	0.81	0.80	0.80	1.70	1.56	1.70	1.70	1.37	1.27	1.36	1.36	0.00	0.00	0.09	7.09
India	1.97	2.17	2.20	2.20	0.61	0.65	0.68	0.68	1.20	1.40	1.50	1.50	0.00	0.00	0.10	7.14
Turkey	0.55	0.63	0.55	0.55	1.09	1.20	1.20	1.20	0.60	0.75	0.66	0.66	0.00	0.00	-0.09	-12.00
South Africa	0.54	0.61	0.50	0.50	0.83	1.18	1.05	1.05	0.45	0.72	0.53	0.53	0.00	0.00	-0.20	-27.08
Australia	0.14	0.07	0.16	0.16	0.95	1.19	0.94	0.94	0.13	0.09	0.15	0.15	0.00	0.00	0.06	72.41
Burma	0.18	0.15	0.15	0.15	0.60	0.73	0.73	0.73	0.11	0.11	0.11	0.11	0.00	0.00	0.00	0.00
Others	0.76	0.83	0.84	0.84	0.77	0.83	0.82	0.82	0.58	0.69	0.68	0.68	-0.00	-0.00	-0.01	-0.73

TABLE 16
Rapeseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.				Prel.				Prel.				From last month			
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	From last month	From last year	From last year	From last year
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	22.74	24.14	21.26	21.25	1.33	1.43	1.40	1.40	30.29	34.58	29.70	29.70	0.00	0.01	-4.88	-14.10
United States	0.14	0.18	0.15	0.14	1.49	1.43	1.44	1.55	0.21	0.25	0.22	0.22	0.00	1.39	-0.03	-12.40
Total Foreign	22.60	23.96	21.11	21.11	1.33	1.43	1.40	1.40	30.08	34.33	29.48	29.48	0.00	0.00	-4.84	-14.11
India	6.23	6.40	6.30	6.30	0.94	0.97	0.95	0.95	5.88	6.20	6.00	6.00	0.00	0.00	-0.20	-3.23
China	5.78	6.91	6.56	6.56	1.30	1.42	1.34	1.34	7.49	9.78	8.80	8.80	0.00	0.00	-0.98	-9.99
Canada	5.76	5.27	3.48	3.48	1.26	1.22	1.45	1.45	7.23	6.44	5.04	5.04	0.00	0.00	-1.40	-21.69
European Union	2.80	2.84	2.59	2.59	2.50	2.92	2.69	2.69	6.99	8.30	6.95	6.95	0.00	0.00	-1.35	-16.30
France	0.71	0.85	0.87	0.87	2.55	3.20	3.32	3.32	1.80	2.70	2.87	2.87	0.00	0.00	0.17	6.30
Germany	1.07	0.99	0.85	0.85	2.66	3.17	2.35	2.35	2.84	3.13	2.00	2.00	0.00	0.00	-1.13	-36.04
United Kingdom	0.50	0.45	0.38	0.38	2.61	2.99	2.89	2.89	1.30	1.33	1.10	1.10	0.00	0.00	-0.23	-17.29
Denmark	0.17	0.15	0.11	0.11	2.18	2.13	2.32	2.32	0.37	0.32	0.25	0.25	0.00	0.00	-0.07	-22.53
Sweden	0.13	0.11	0.06	0.06	1.66	2.05	1.90	1.90	0.21	0.22	0.12	0.12	0.00	0.00	-0.10	-44.19
Eastern Europe	0.65	0.97	0.68	0.68	2.10	2.30	1.88	1.88	1.36	2.24	1.28	1.28	0.00	0.00	-0.96	-42.90
Poland	0.37	0.61	0.28	0.28	2.04	2.25	1.64	1.64	0.76	1.36	0.45	0.45	0.00	0.00	-0.91	-66.94
Czech Rep.	0.19	0.25	0.23	0.23	2.37	2.63	2.36	2.36	0.45	0.66	0.53	0.53	0.00	0.00	-0.13	-19.94
Australia	0.34	0.41	0.37	0.37	0.90	1.38	1.62	1.62	0.31	0.56	0.60	0.60	0.00	0.00	0.04	6.95
FSU-12	0.29	0.42	0.39	0.39	0.80	0.56	0.60	0.60	0.23	0.23	0.23	0.23	0.00	0.00	0.00	0.43
Russia	0.15	0.28	0.25	0.25	0.83	0.45	0.52	0.52	0.12	0.13	0.13	0.13	0.00	0.00	0.00	4.00
Pakistan	0.31	0.30	0.30	0.30	0.74	0.75	0.75	0.75	0.23	0.23	0.23	0.23	0.00	0.00	0.00	0.00
Bangladesh	0.34	0.34	0.34	0.34	0.71	0.71	0.71	0.71	0.24	0.24	0.24	0.24	0.00	0.00	0.00	0.42
Others	0.11	0.11	0.11	0.11	1.13	1.13	1.13	1.13	0.12	0.12	0.12	0.12	0.00	0.00	-0.00	-0.00

TABLE 17
Copra, Palm Kernel, and Palm Oil Production
World and Selected Countries and Regions

Country/Region	Production				Change in Production			
	1994/95	Prel. 1995/96	1996/97 Proj.		From last month		From last year	
			Dec.	Jan.				
	Million metric tons				MMT	Percent	MMT	Percent
COPRA								
World	5.47	5.01	5.14	5.14	0.00	0.00	0.13	2.58
Philippines	2.69	2.10	2.20	2.20	0.00	0.00	0.10	4.76
Indonesia	1.24	1.31	1.30	1.30	0.00	0.00	-0.00	-0.38
India	0.60	0.61	0.64	0.64	0.00	0.00	0.03	4.92
Mexico	0.18	0.22	0.23	0.23	0.00	0.00	0.00	2.27
Sri Lanka	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Vietnam	0.13	0.13	0.13	0.13	0.00	0.00	0.00	0.00
Malaysia	0.02	0.02	0.02	0.02	0.00	0.00	-0.00	-13.04
Others	0.55	0.55	0.55	0.55	0.00	0.00	0.00	0.36
PALM KERNEL								
World	4.54	4.77	5.01	5.01	0.00	0.00	0.24	5.01
Malaysia	2.37	2.50	2.65	2.65	0.00	0.00	0.15	6.00
Indonesia	1.10	1.18	1.25	1.25	0.00	0.00	0.08	6.38
Nigeria	0.28	0.27	0.27	0.27	0.00	0.00	-0.01	-1.85
Cote d'Ivoire	0.06	0.06	0.07	0.07	0.00	0.00	0.00	3.17
Colombia	0.07	0.08	0.08	0.08	0.00	0.00	0.00	2.63
Thailand	0.07	0.09	0.10	0.10	0.00	0.00	0.01	10.47
Zaire	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Ecuador	0.03	0.04	0.04	0.04	0.00	0.00	0.00	11.11
Others	0.53	0.53	0.54	0.54	0.00	0.00	0.00	0.38
PALM OIL								
World	14.75	15.63	16.37	16.37	0.00	0.00	0.74	4.70
Malaysia	7.77	8.26	8.60	8.60	0.00	0.00	0.34	4.12
Indonesia	4.20	4.45	4.75	4.75	0.00	0.00	0.30	6.74
Nigeria	0.60	0.59	0.58	0.58	0.00	0.00	-0.01	-1.69
Cote d'Ivoire	0.29	0.30	0.31	0.31	0.00	0.00	0.01	3.33
Colombia	0.37	0.40	0.40	0.40	0.00	0.00	0.01	2.03
Thailand	0.30	0.37	0.41	0.41	0.00	0.00	0.04	10.81
Zaire	0.11	0.11	0.12	0.12	0.00	0.00	0.00	2.68
Ecuador	0.19	0.22	0.25	0.25	0.00	0.00	0.03	13.64
Others	0.92	0.94	0.95	0.95	0.00	0.00	0.01	1.49

January 1997

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 18
Cotton Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change In Production			
	Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		Prel.		1996/97 Proj.		From last month		From last year	
	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	1994/95	1995/96	Dec.	Jan.	MBales	Percent	MBales	Percent
	Million hectares				Kilograms per hectare				Million 480 lb. bales							
World	32.15	35.43	33.32	33.54	579	564	561	561	85.52	91.82	85.93	86.37	0.43	0.50	-5.46	-5.94
United States	5.39	6.48	5.17	5.19	794	602	789	795	19.66	17.90	18.74	18.95	0.21	1.14	1.05	5.87
Total Foreign	26.76	28.95	28.15	28.34	536	556	520	518	65.86	73.92	67.20	67.42	0.22	0.33	-6.51	-8.80
Major Exporters	15.86	16.61	15.85	15.99	664	694	640	635	48.38	52.95	46.56	46.66	0.10	0.20	-6.29	-11.88
China	5.53	5.42	4.80	4.80	784	879	794	794	19.90	21.90	17.50	17.50	0.00	0.00	-4.40	-20.09
Pakistan	2.65	3.05	3.20	3.20	514	586	463	463	6.25	8.20	6.80	6.80	0.00	0.00	-1.40	-17.07
Sudan	0.17	0.22	0.24	0.35	501	485	499	404	0.40	0.49	0.55	0.65	0.10	18.18	0.16	32.65
Turkey	0.58	0.74	0.71	0.71	1,080	1,130	1,067	1,067	2.89	3.85	3.50	3.50	0.00	0.00	-0.35	-8.97
FSU-12	2.71	2.57	2.55	2.55	706	699	562	562	8.78	8.26	6.57	6.57	0.00	0.00	-1.69	-20.46
Uzbekistan	1.54	1.50	1.50	1.50	818	833	697	697	5.78	5.74	4.80	4.80	0.00	0.00	-0.94	-16.38
Turkmenistan	0.54	0.45	0.45	0.45	648	556	290	290	1.61	1.15	0.60	0.60	0.00	0.00	-0.55	-47.83
Other	0.63	0.62	0.60	0.60	482	479	428	428	1.39	1.37	1.17	1.17	0.00	0.00	-0.20	-14.60
Egypt	0.31	0.31	0.39	0.39	835	774	945	945	1.17	1.09	1.68	1.68	0.00	0.00	0.59	54.41
African Franc Zone	1.45	1.61	1.72	1.75	399	424	460	451	2.66	3.14	3.64	3.64	-0.01	-0.14	0.49	15.62
Southern Hemisphere	2.46	2.68	2.24	2.24	561	488	614	614	6.34	6.02	6.32	6.32	0.00	0.00	0.30	4.98
Argentina	0.70	0.94	0.90	0.90	500	417	472	472	1.61	1.80	1.95	1.95	0.00	0.00	0.15	8.33
Australia	0.22	0.30	0.39	0.39	1,509	1,382	1,452	1,452	1.54	1.93	2.60	2.60	0.00	0.00	0.67	34.78
Brazil	1.22	1.13	0.75	0.75	451	345	406	406	2.53	1.79	1.40	1.40	0.00	0.00	-0.39	-21.83
Paraguay	0.32	0.31	0.20	0.20	453	351	403	403	0.67	0.50	0.37	0.37	0.00	0.00	-0.13	-26.00
Major Importers	0.48	0.54	0.57	0.57	931	939	762	762	2.04	2.32	2.00	2.00	0.00	0.00	-0.33	-14.00
Other Foreign	10.42	11.81	11.73	11.78	323	344	346	347	15.44	18.65	18.64	18.77	0.13	0.67	0.11	0.60
India	7.86	8.65	8.50	8.50	300	314	315	315	10.81	12.49	12.30	12.30	0.00	0.00	-0.19	-1.54
Others	2.56	3.16	3.23	3.28	393	425	427	429	4.62	6.16	6.34	6.47	0.13	1.97	0.30	4.93

TABLE 19

The table below presents a 15-year record of the difference between the January projections and the final estimates. Using world wheat production as an example, changes between the January projection and the final estimate have averaged 3.6 million tons (0.78 percent) and ranged from -8.3 to 6.4 million tons. The January projection has been below the final 9 times and above the final 6 times.

RELIABILITY OF PRODUCTION PROJECTIONS

COMMODITY AND REGION	PROJECTION AND FINAL ESTIMATES, 1981/82 - 1995/96 1/					
	Difference		Lowest	Highest	Below	Above
	Average	Average	Difference		Final	Final
	Percent	---Million metric tons---			Number of years 2/	
WHEAT						
World	0.7	3.6	-8.3	6.4	9	6
U.S.	0.1	0.0	0.1	0.1	7	3
Foreign	0.8	3.6	-8.3	6.4	9	6
COARSE GRAINS 3/						
World	0.8	6.8	-17.9	8.2	8	7
U.S.	0.3	0.7	-4.6	1.3	10	2
Foreign	1.1	6.3	-15.1	8.2	8	7
RICE (Milled)						
World	1.6	5.0	-12.6	1.8	13	2
U.S.	1.4	0.1	-0.3	0.2	6	1
Foreign	1.6	5.0	-12.6	1.8	13	2
SOYBEANS						
World	1.7	1.8	-4.5	2.9	9	6
U.S.	1.4	0.8	-1.6	1.8	7	7
Foreign	3.5	1.7	-3.4	2.6	10	5
			---Million 480-lb. bales---			
COTTON						
World	2.2	1.9	-5.4	3.6	9	5
U.S.	0.6	0.1	0.1	0.3	3	11
Foreign	2.8	1.9	-5.7	3.5	9	5
UNITED STATES			-----Million bushels-----			
CORN	0.3	23	-148	38	4	1
SORGHUM	0.6	5	-53	14	1	3
BARLEY	0.4	2	-3	11	8	1
OATS	0.1	0	-2	1	3	1

1/ The final estimate for 1981/82-1995/96 is defined as the first November estimate following the marketing year.

2/ May not total 15 if projection was the same as the final.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

WORLD AGRICULTURAL WEATHER HIGHLIGHTS

January 10, 1997



1 - UNITED STATES

Torrential rain and unseasonably mild weather caused extensive flooding in the Far West, as rivers overflowed their banks. Rapid snowmelt increased the severity of flooding throughout California's Central Valley. While very cold weather prevailed in the northern Plains during December, most of the Nation was unseasonably mild. Colder weather returned in early January, with little snowcover in the central Plains hard red winter wheat areas. A major winter storm moved across the southern Plains during the first week of January.

2 - SOUTH AMERICA

Scattered heavy rain during early December caused some wheat damage and possibly reduced wheat quality across central Argentina. Drier weather later in the month favored wheat harvesting. Near normal December rainfall provided adequate moisture for corn and soybeans in Argentina, Brazil, and Paraguay. However, rain is needed across Rio Grande do Sul, Brazil due to dryness during late December and early January.

3 - EUROPE

Frigid air prevailed across northern Europe in late December and early January, stressing winter crops. Snow cover was thin or patchy in eastern Germany and central Poland, creating the potential for some crop damage, especially to winter oilseeds. Farther south, above-normal precipitation in Spain and Italy in December provided abundant moisture for winter grain development.

4 - FSU-WESTERN

Bitter cold in late December followed several weeks of unusually mild weather, threatening winter grains. In most areas, snow accompanied the Arctic blast, providing some protection from potential winterkill. However, snow cover was patchy in northern Ukraine and parts of southern Russia, leaving crops vulnerable to potential freeze damage.

5 - NORTHWESTERN AFRICA

Persistent wetness in Morocco provided abundant to excessive moisture for winter grain development but likely caused some late-season planting delays. Unfavorable dryness continued in Algeria and Tunisia, creating highly adverse conditions for winter grain planting and establishment.

6 - SOUTH AFRICA

Timely, well distributed rainfall benefits vegetative corn in the central and eastern corn belt. A December drying trend depleted topsoil moisture in the western corn belt, but a soaking rain in early January brought some relief. Recent heavy rain also broke a drying trend in KwaZulu-Natal's coastal sugarcane areas.

7 - SOUTH ASIA

Chronic, inundating rains ended over southern India in mid-December, allowing floodwaters to recede in important rice areas. Dry, warm weather favored summer grain, oilseed, and cotton harvesting.

8 - EASTERN ASIA

Above normal December temperatures delayed winter wheat from fully entering dormancy in the North China Plain until late in the month. Seasonably light precipitation fell across the major wheat areas.

9 - SOUTHEAST ASIA

In Java, near to above normal December rainfall maintained favorable irrigation supplies for main-season rice. Excessive rainfall during the first half of December slowed fieldwork and caused some flooding across the east-central Philippines, central Vietnam, and peninsular Thailand and Malaysia. Drier weather by early January helped to ease flooding in those areas.

10 - AUSTRALIA

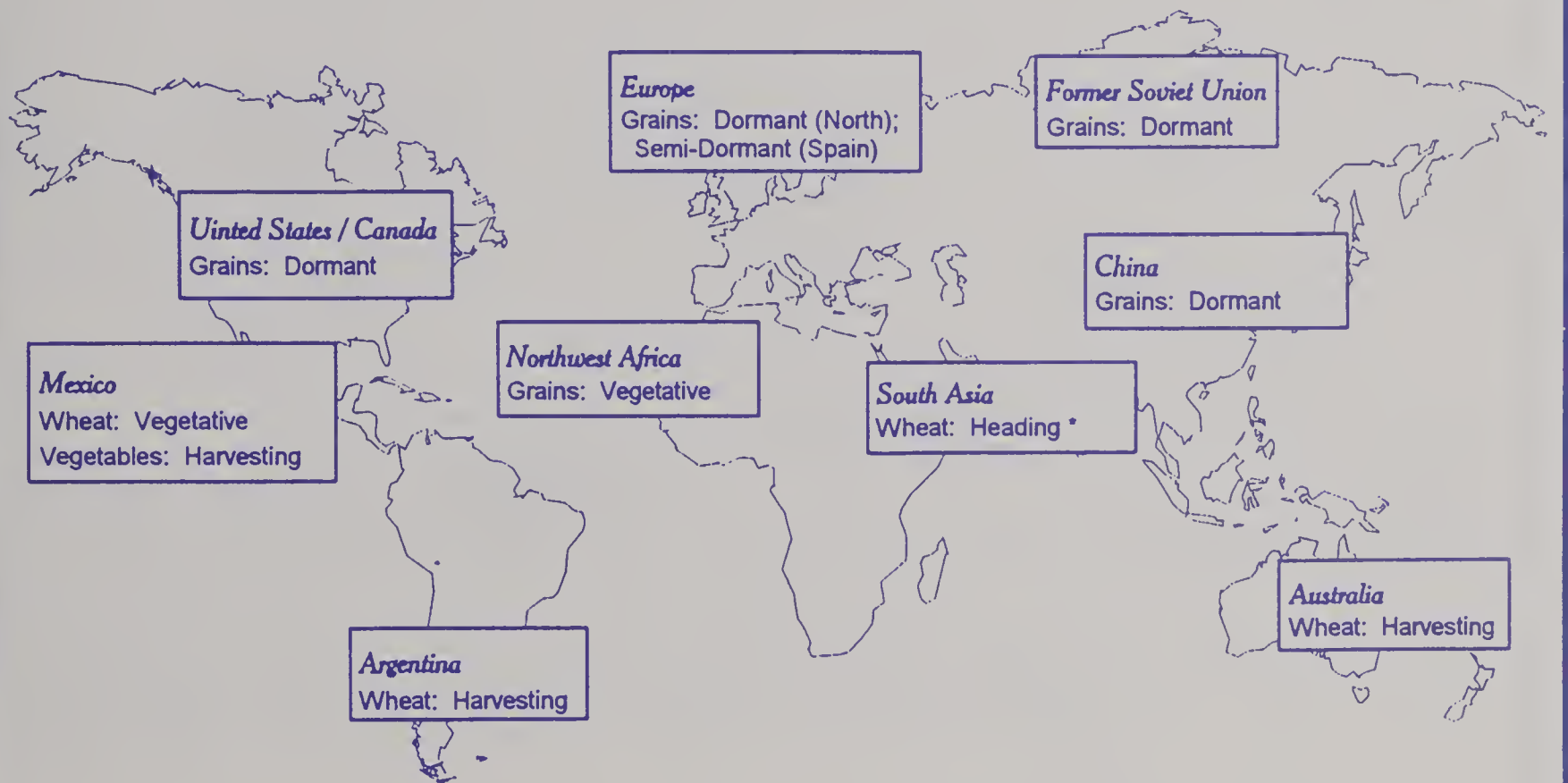
Periodic showers cover the main cotton, sorghum, and sugarcane areas in eastern Australia. However, the rain fails to reach the main pasture and grazing lands. Final winter grain harvests progressed, aided by generally dry conditions.

January normal crop calendar

Summer crops



Winter crops

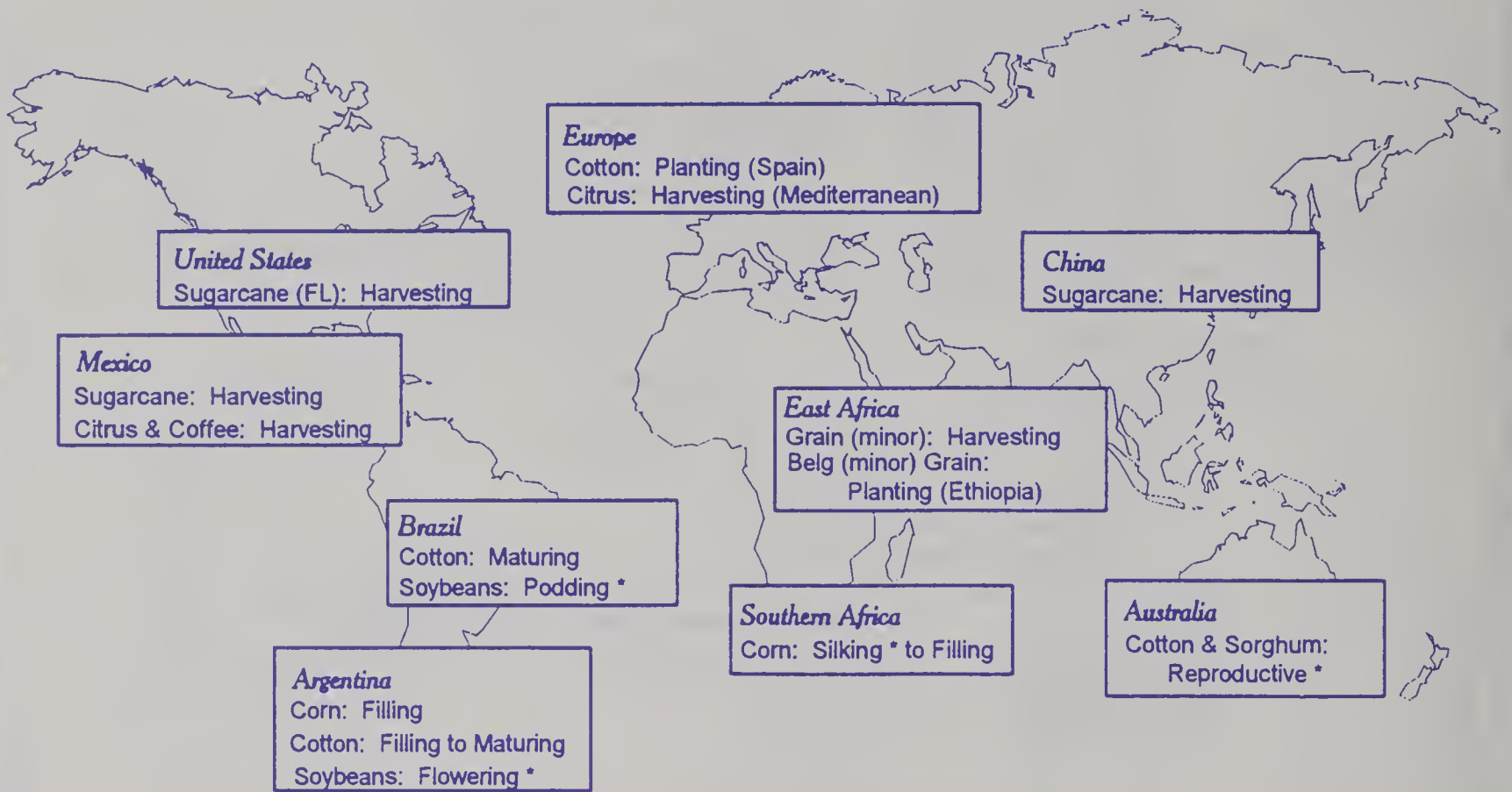


* Moisture / Temperature Sensitive Stage of Development

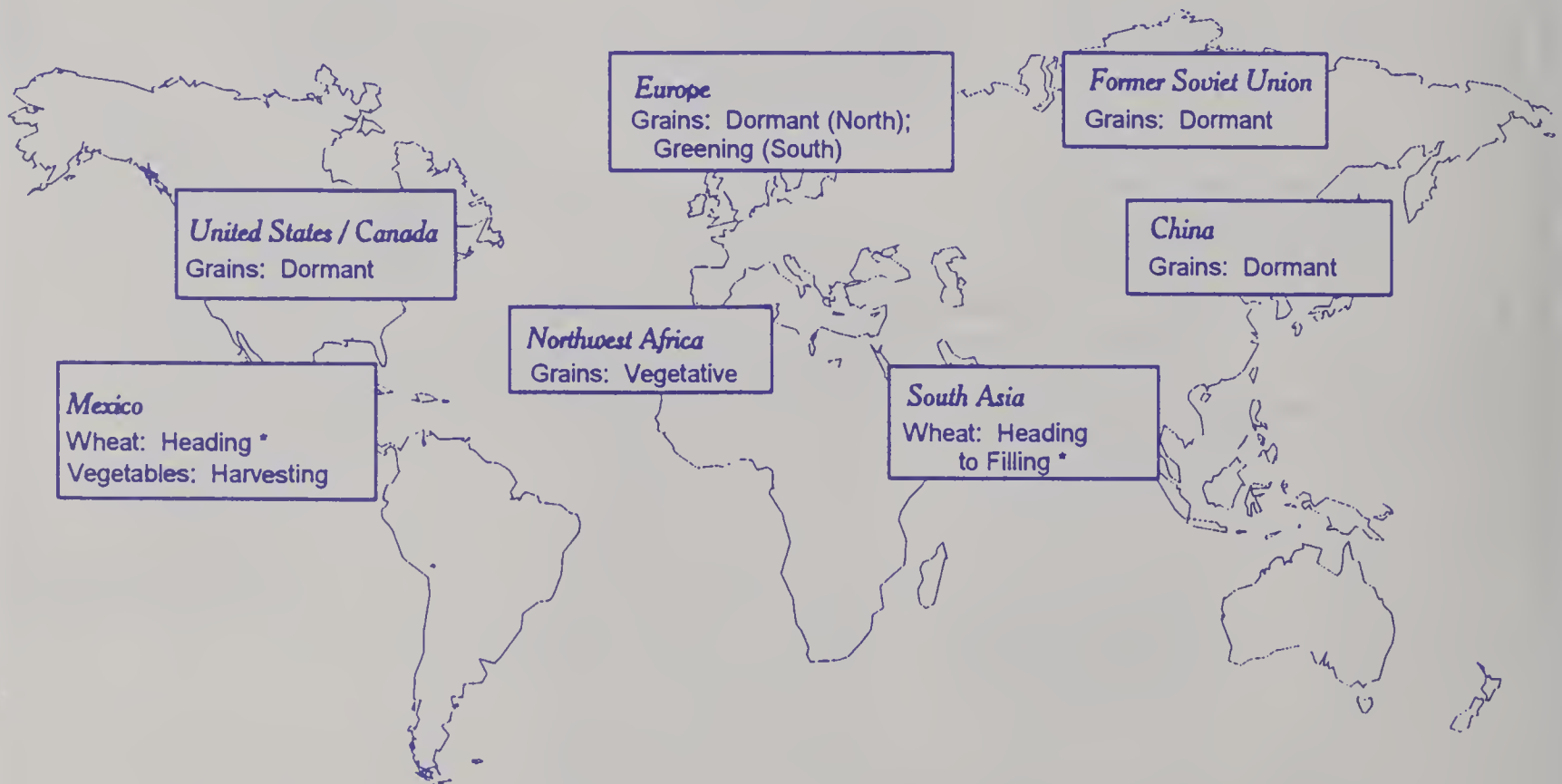
JOINT AGRICULTURAL WEATHER FACILITY (NOAA/USDA)

February normal crop calendar

Summer crops



Winter crops



* Moisture / Temperature Sensitive Stage of Development

JOINT AGRICULTURAL WEATHER FACILITY (NOAA/USDA)

WEATHER BRIEFS

ARGENTINA: MOISTURE ADEQUATE IN ALL GROWING AREAS

During November 1996, near- to slightly above-normal rainfall favored winter wheat and summer crops in central Argentina. During the first week of December, showers in central Argentina favored germinating-to- vegetative corn, soybeans, and sunflowers. Isolated heavier showers caused some flooding and possible wheat lodging in northern La Pampa. The moisture slowed winter wheat maturation and harvesting except in southern Buenos Aires, where wheat was still filling. The following week, December 8 - 14, saw widespread moderate showers fall again across La Pampa and Buenos Aires. The heavier rainfall and cool weather slowed winter wheat maturation and harvesting and possibly caused quality damage in some wheat, especially across the northern portions of this region. The moisture benefited vegetative summer crops throughout the area and late-filling winter wheat in southern Buenos Aires. Moderate to heavy rain fell across northern Argentina, increasing moisture supplies for cotton but causing some local flooding. During December 15 - 21, intermittent showers favored summer crop development in central Argentina, but this moisture caused some delays in winter wheat harvesting. Dry and warm weather favored winter wheat harvesting in central Argentina during the week of December 22 - 28. The warm weather also aided soybean and corn development. Later that week, light to moderate rain slowed wheat harvesting but increased soil moisture for summer crops. Moderate showers also fell that week in northern Argentina, increasing moisture supplies for cotton. During December 29, 1996 through January 4, 1997, warm weather across central Argentina aided winter wheat harvesting and summer crop development. Occasional light to moderate showers fell across Buenos Aires, maintaining soil moisture for vegetative-to- reproductive corn and vegetative soybeans. Periods of dryness between the showers allowed winter wheat harvesting to progress in Buenos Aires. However, southern Santa Fe and Cordoba received little or no rain, where the warm weather increased evapotranspiration rates. During January 5-11, widespread showers eased dryness across these regions. As of the end of December, about 70 percent of the winter wheat crop had been harvested.

EUROPE: BITTER COLD TEMPERATURES PREVAILED DURING DECEMBER

December 1996 was highlighted by wet weather in the south of Europe and abnormally cold weather in the north. During December 1 - 7, moderate rains favored winter grains in southern France, northern Spain, and Italy. Light to moderate showers also replenished soil moisture reserves in Romania, Bulgaria, and eastern Yugoslavia. Winter grains in Germany, Poland, the Czech Republic, Slovakia, and Hungary were dormant. Unusually cold weather developed across northern Europe, from the United Kingdom to Poland during the week of December 8 - 14. Also during that week, moderate to heavy rain continued across Spain, southern France, and Italy. The heavy rainfall in northern Italy and southeast France caused severe localized flooding. During December 15 - 21, unseasonably cold weather continued in northern Europe. Minimum temperatures ranged from -8 to -12 degrees Celsius. Snow cover provided some protection for winter grains from these extreme temperatures. Spain, southern France, and northern Italy again saw moderate to heavy rainfall. During December 22 - 28, unseasonable cold continued to dominate large portions of eastern and northern Europe. Low temperatures that week reached -15 to -25 degrees C from eastern Germany eastward through Poland southward to Romania. Moderate rain fell that week across southeastern Europe. Bitterly cold weather continued for the fourth week across northern Europe during the week of December 29, 1996, through January 4, 1997. Minimum temperatures ranged from -15 to -20 degrees C in the west, while temperatures in eastern Germany, the Czech Republic, and Poland ranged from -20 to -27 degrees. Variable snow cover in eastern Germany and central Poland created the potential for some crop damage, especially to winter oilseeds and barley which are less resistant to extreme cold than winter wheat or rye. That week, near to below-freezing temperatures plunged as far south as northern citrus areas of Italy and Greece; temperatures did not fall low enough to cause significant damage to fruit or trees. Temperatures in citrus areas in Spain remained above freezing.

NORTHWESTERN AFRICA: MOROCCO IS FAVORABLY WET, WHILE ALGERIA AND TUNISIA ARE DRY

December 1996 was highlighted by wet weather in Morocco and unfavorably dry weather in Algeria and Tunisia. During the week of December 1 - 7, soaking rain in Morocco provided highly beneficial moisture for emerging winter grains. Farther east, only light, scattered showers fell in Algeria and Tunisia. Winter grain planting, which is usually well underway by December 1, was progressing slowly this year in Algeria and Tunisia due to unfavorable dryness. Generous rains continued in Morocco during the week of December 8 - 14. Light to moderate rains covered southern Morocco's growing area, while moderate to heavy rain fell in the north. Rains in Algeria and Tunisia that week were limited to widely scattered showers, usually 10 millimeters or less. During December 15 - 21, wet weather continued to provide abundant-to-excessive moisture for winter grains in Morocco. Heavy rain in the north likely caused some late-season planting delays and created the potential for localized flooding. Portions of Algeria and Tunisia received light rain, but for the most part precipitation accumulations since the beginning of the growing season continued to trend well below normal. Moderate to heavy rain continued in Morocco during the week of December 22 - 28. Northern and western Morocco saw the heaviest rainfall that week. Moderate showers, the highest seen this season, fell across coastal northern Algeria and Tunisia during this week. Crops in western Algeria received light and somewhat scattered rainfall. December ended and January began with this same rainfall trend. Heavy rain in Morocco, during December 29, 1996 through January 4, 1997 kept soils waterlogged, causing further delays in late-season winter grain planting and increasing the potential for some flooding. Light rain fell that week in western Algeria; however, dry weather prevailed over central and eastern Algeria and Tunisia. Rain is needed soon to avert significant declines in crop production.

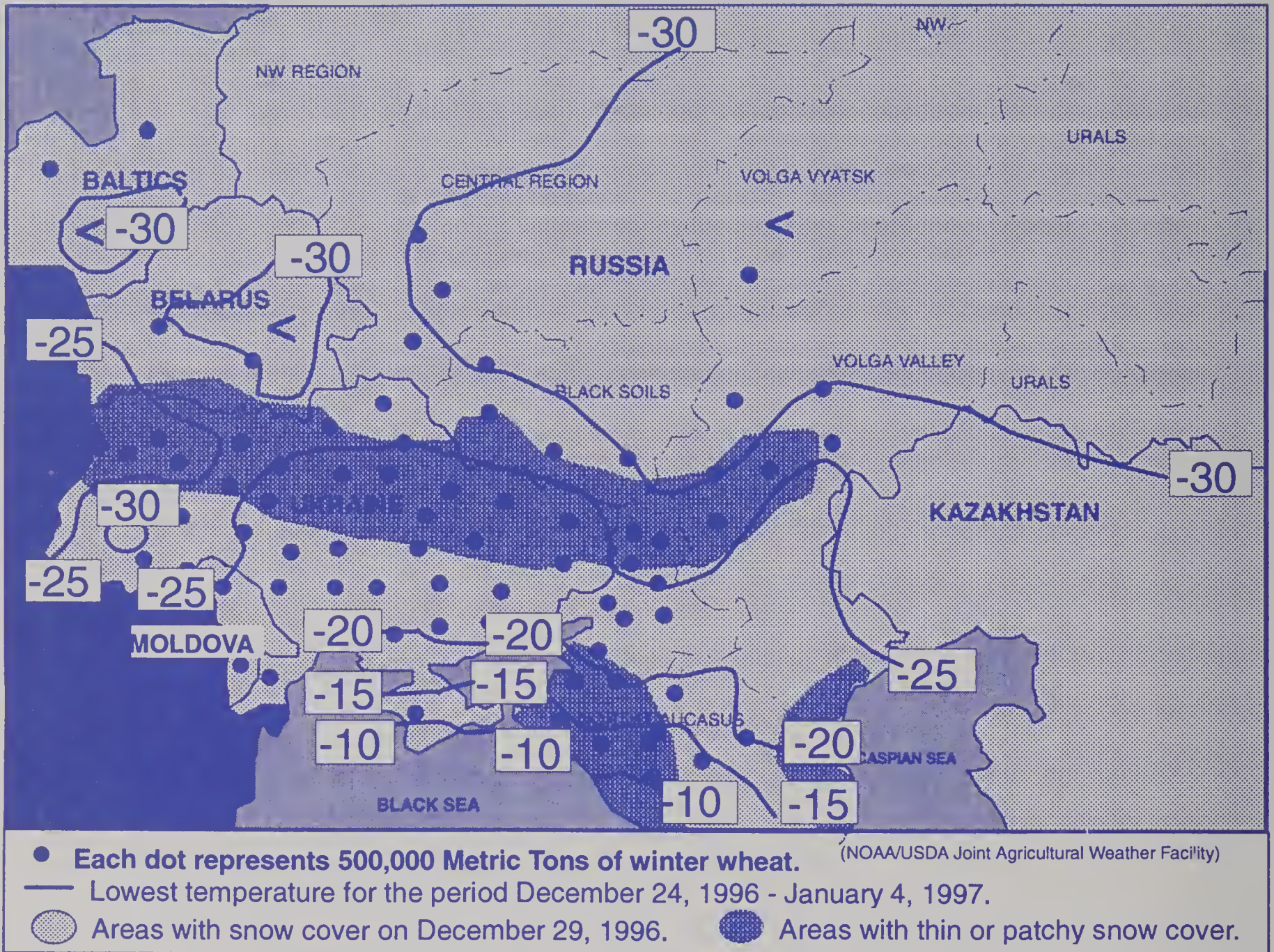
PRODUCTION BRIEF

FORMER SOVIET UNION: WEATHER AND CROP DEVELOPMENTS

In December, above-normal precipitation fell in the southern and western Ukraine, the North Caucasus Region in Russia, Belarus, and the Baltics, increasing moisture reserves. Precipitation was below normal in northeastern Ukraine and the remainder of Russia. Following a prolonged period of unusually mild weather, temperatures in late-December fell sharply in Ukraine, Russia, Belarus, and the Baltics. The lowest temperatures occurred during the period December 24, 1996 through January 4, 1997, ranging from -20 to -36 degrees Celsius in most areas. The exceptions were in southern Ukraine and the western North Caucasus region in Russia, where temperatures ranged from -10 to -20 degrees Celsius. In most areas, snow accompanied the bitter cold, providing some protection from the extreme cold. However, snow cover was thin and patchy in a band that stretched across northern Ukraine eastward into Russia (northern tip of North Caucasus and central Volga Valley), leaving winter grains vulnerable to potential freeze damage. Since January 5, light snow accompanied a moderation in temperatures in most areas, improving overwintering conditions for crops; however, temperatures remained below normal.

FORMER SOVIET UNION (WESTERN)

Lowest Temperatures for December 24, 1996 - January 4, 1997 and Snow Cover



WEATHER AND CROP HIGHLIGHTS

January 10, 1997

- o A period of bitter cold occurred December 24, 1996 - January 4, 1997 in winter wheat areas as far south as southern Ukraine.
- o Lowest temperatures (less than -20 C) occurred over most areas, including traditional winter wheat areas in Ukraine and Russia.
- o A patchy snow cover existed in a band that stretched across northern Ukraine eastward into southern Russia, leaving winter grains vulnerable to potential freeze damage.
- o Since January 5, a gradual warming trend and light snow improved overwintering conditions for crops.

WORLD RICE CROP OUTLOOK FOR 1996/97

World rice production for 1996/97 is forecast at a record 376.8 million tons (milled-basis), up 6.0 million or 2 percent from 1995/96. Harvested area is estimated at 148.4 million hectares, down marginally from last season. Yield continues to trend higher and for 1996/97 and is estimated at a record 3.76 tons per hectare (paddy basis). Larger production in China and India is the primary reason for the record crop. Refer to Table 10, Rice Area, Yield, and Production for 1996/97 country detail.

United States: Rice production in the United States is estimated at 5.6 million tons, down nearly 1 percent from a year ago. Harvested area is down 10 percent from 1995/96, but a record yield of 6.86 tons per hectare buoyed output. The Delta States (Arkansas, Louisiana, Mississippi, and Missouri) had a banner crop year in 1996/97, according to USDA's National Agricultural Statistics Service. Ideal weather prevailed during the entire growing season. Plantings were completed on time, spring rains were timely, and there was little evidence of insect or disease problems. In California, yields declined from the previous season due to late plantings, disease and rice blanking; however, more area was harvested. In Texas, rice crops enjoyed good growing conditions and virtually no disease or insect problems.

China: Rice production for 1996/97 is estimated at a record 132.0 million tons, up 2.4 million or 2 percent from last year. Harvested area is estimated to be similar to 1995/96 at 30.7 million hectares, and rice yields are estimated at a record 6.14 tons per hectare. China produces three rice crops; early rice is planted in April and harvested in July; single-crop rice is planted in May and harvested in September; and late double-cropped rice is planted in June and harvested in October. Excessive rainfall caused flooding and some damage to the early-rice and single-rice crops in southern and central China, but these losses were mainly along the waterways and were offset by higher yields in other areas. The early-rice crop reached an estimated 30.8 million tons, up 1.26 million or 4 percent from last year. Flooding delayed the

planting of late rice in the Yangtze River Basin, but the weather was generally favorable for crop development and estimated yields are slightly higher than last year.

India: Rice production for 1996/97 is estimated at a bumper level of 81.0 million tons, up 1.5 million or 2 percent from 1995/96. Harvested area is estimated slightly higher than last season at 42.5 million hectares as land suitable for irrigation continues to expand. Rice area and yield are dependent on monsoon performance, with only 45 percent of total area being irrigated and about 85 to 90 percent of the crop planted at some point during the monsoon. The monsoon was generally favorable this season; however, excessive rainfall caused by consecutive typhoons hitting the eastern coast in October reduced production potential. In addition, the state of Orissa had some dry periods which caused a reduction in yield potential.

Bangladesh: Rice production for 1996/97 is projected at 18.0 million tons, slightly higher than last year. A favorable monsoon improved yield to a bumper 2.71 tons per hectare. (Only 28 percent of total rice area is irrigated, making rice particularly dependent on monsoon rainfall.) Supplies of fertilizer and other inputs have been adequate this season. Favorably dry December weather has aided the planting of the Boro crop and harvesting of the Aman crop. Yield is reportedly good for the Aman crop which was planted in May/July and harvested on November/December.

Pakistan: Rice production this year is projected a record 4.3 million tons, up 8 percent from 1995/96. The increase is attributed to favorable weather during the growing season, an early start of the monsoon in Punjab, timely water availability, and normal rains in Sindh Province. Minor pest problems were reported in some areas, but these fields received timely applications of pesticides. In addition, this record crop was achieved by a 5-percent increase in yield and a 3-percent rise in area. Nearly all rice is irrigated, drawing on both surface and groundwater resources. The harvest is virtually

complete.

Thailand: Rice production for 1996/97 is estimated at 14.4 million tons, virtually unchanged from last season. Harvested area is estimated at 9.2 million hectares, near the 1995/96 level. A dry spell at seeding delayed planting of the main crop, but heavy rains later in the season maintained yield potential near last season's level. Floods in the lower-north and central plains caused minimal crop losses but may have affected crop quality. The second-season irrigated crop, which is currently being planted and accounts for about 18 percent of the total, has sufficient water to produce an above-average harvest.

Burma: Rice output for 1996/97 in Burma is estimated at 10.4 million tons, up 4 percent from 1995/96. A favorable monsoon maintained area at last season's level and boosted the estimated yield to another record. The wet-season crop comprises about 80 percent of total production. The second crop is mostly irrigated and comprises about 20 percent of the total rice area, while 10 percent of the main crop is irrigated. Input shortages, such as fertilizers, continue to constrain yield although the government is still pushing expansion of irrigation resources.

Indonesia: Rice production for 1996/97 is projected at 33.5 million tons, up over 2 percent from 1995/96. The Government is continuing to open new rice area, especially in central Kalimantan. Harvested area is up 200,000 hectares from last year to 11.6 million hectares. Favorable weather, new rice varieties, and improved farming methods have contributed to record yield prospects for 1996/97, estimated at 4.44 tons per hectare. About 55 percent of the total crop is harvested on Java and nearly 25 percent on Sumatra. Planting of the 1996/97 crop began last fall.

Vietnam: Production from Vietnam's three rice crops for 1996/97 is estimated at 17.0 million tons, down 3 percent from in 1995/96. Harvested area is projected to decline to 6.9 million hectares, down 4 percent from 1995/96.

Heavy flooding in the Mekong River Delta earlier this season reduced quality and quantity, while lingering floods have delayed planting schedules and may force producers to use short-season varieties for the next two crop seasons. In addition, the Red River provinces of Thai Binh and Thanh Hoa suffered damage from excessive rainfall this fall. Because of the market demand for high quality rice, farmers are expected to plant higher quality, lower yielding varieties this season which could mitigate yield growth seen in recent years.

Japan: Rice production for 1996/97 is estimated at 9.4 million tons, down 0.4 million or 4 percent from last season. Area decreased slightly to 2.0 million hectares as producers responded to the Government's program to reduce area. Japan's growing season was favorable and yield is estimated at 6.56 tons per hectare, up 3 percent from last season's level, but 3 percent below the record set in 1994/95.

Brazil: Rice production for 1996/97 is estimated at 6.2 million tons, down 9 percent from last season due to a change in government policies that reduced credit to producers. The Bank of Brazil reportedly is being more selective about extending credit because many farmers have been unable to payoff outstanding loans. Producers in Rio Grande do Sul are affected most since they irrigate rice, which has higher input requirements, thus higher costs. Yield is estimated lower this season at 2.46 tons per hectare due to the reduction in input use, especially in the high-yielding irrigated areas. (Slightly more than half the rice produced and a quarter of the area is affected by the credit problem.) Planting in the Center-South region is nearly complete and the weather has been favorable.

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World Rice Production 1996/97

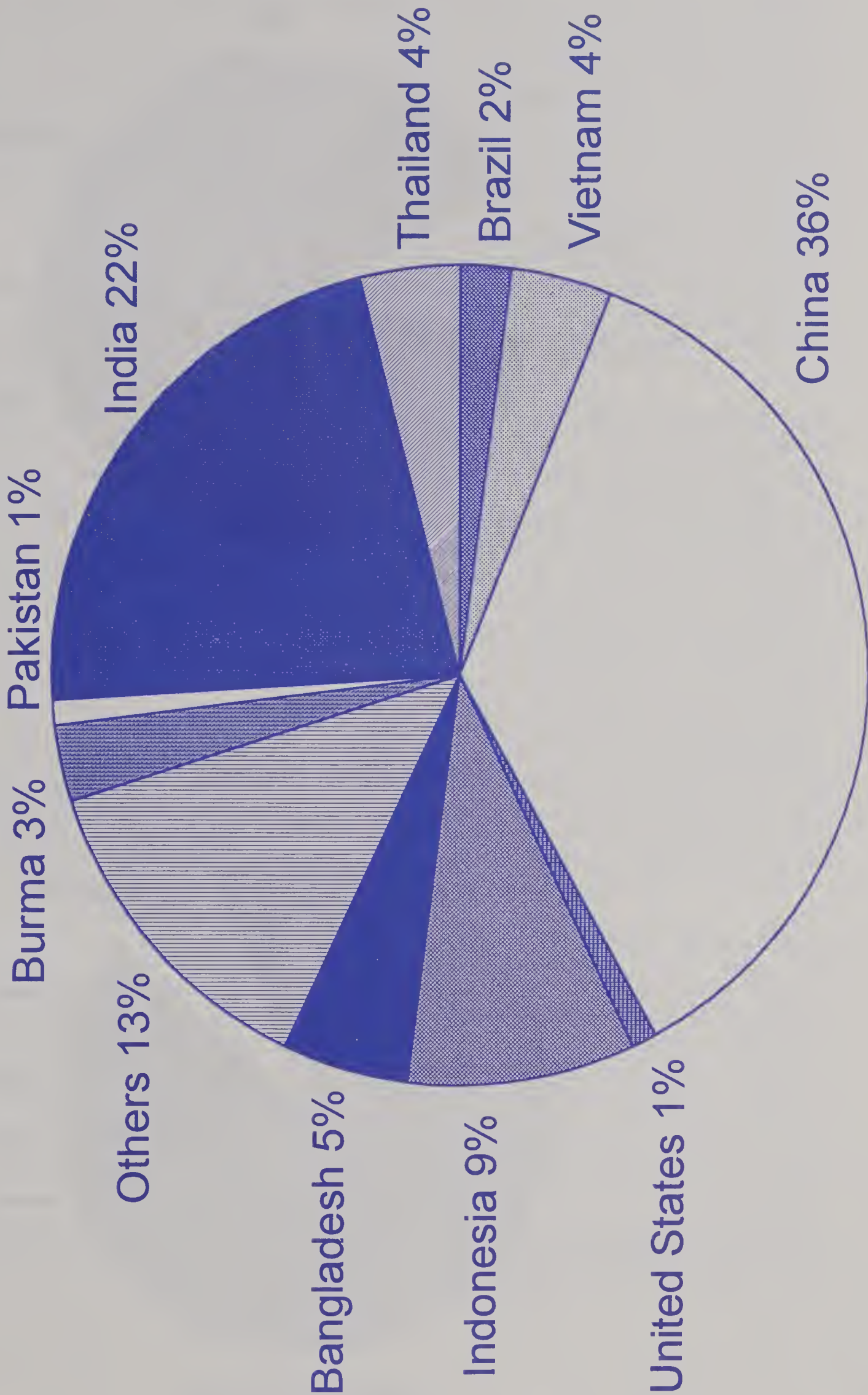


CHART 2

World Rice Exports CY 1997

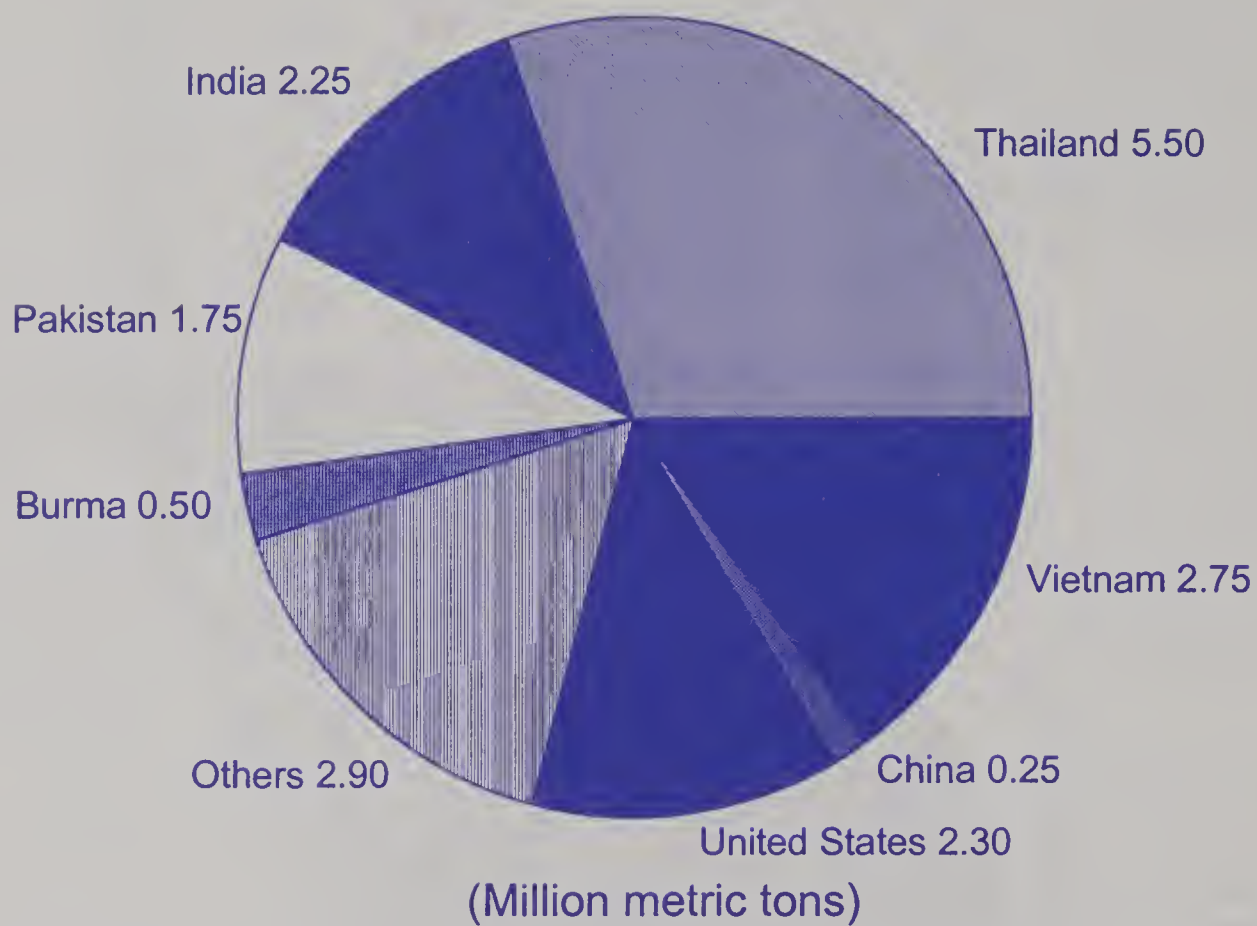
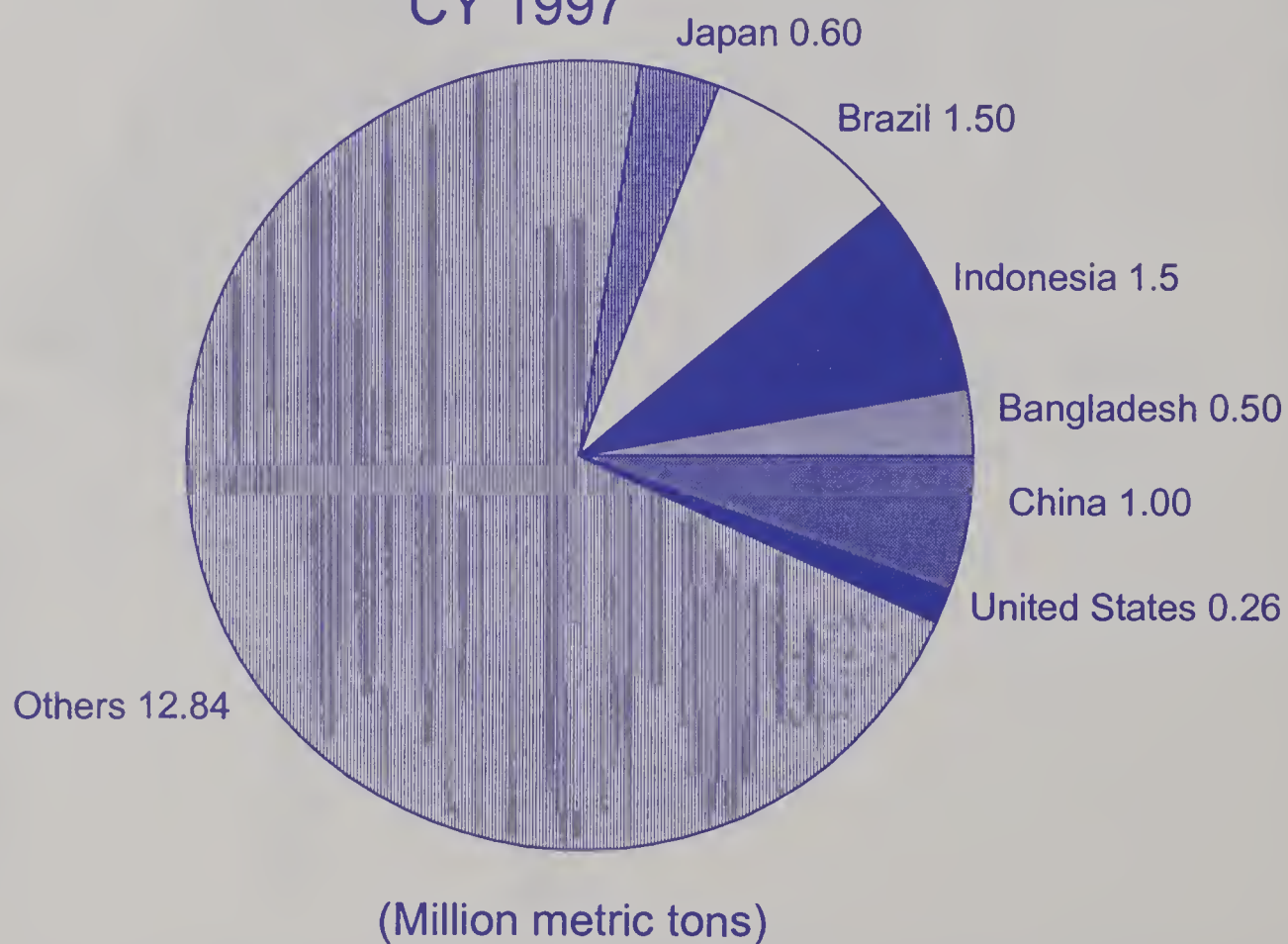


CHART 3

World Rice Imports CY 1997



The revised 1996 production estimate for processing tomatoes in 11 major producing countries is 21.89 million tons, down slightly from the June estimate (WAP 06-96) of 22.07, but up 2 percent from 1995. The downturn from the June estimate reflects significant downward revisions in the United States and Brazil, which were partially offset by increases in Italy and Spain.

WESTERN HEMISPHERE

United States: Processing tomato production in 1996 is estimated at 10.28 million tons, down 6 percent from the June forecast, but up slightly from 1995 due to higher yields. The downturn from the June estimate was precipitated by hot weather in July and August in northern California which induced maturity and reduced crop quality. The estimate for 1996 includes the actual amount of tomatoes processed in California as reported by the California Board of Tomato Processors, plus adjustments for uncontracted production in California and production in other states. The official USDA estimate from the National Agricultural Statistics Service will be available on January 17, 1997.

Mexico: Production of processing tomatoes in 1996 is estimated at 140,000 tons, down 49 percent from 1995 because of diminished water availability due to drought. Additionally, 2,200 hectares of tomatoes planted for processing were harvested for fresh consumption, driven by the attractive tomato export market in the United States.

Early-season assessments of the 1997 crop, to be harvested in the spring, indicate output will rise to 200,000 tons, up 43 percent from 1996, but substantially below the initial November forecast (WAP 11-96) of 245,000 tons. The production upturn in 1997 is based on an increase in the forecast for harvested area--from 3,800 hectares in 1996 to 5,500 hectares in 1997. However, the area harvested for processing will depend upon the demand for fresh tomatoes domestically and in the United States and Canada.

Brazil: Processing tomato production for 1996 is estimated at 680,000 tons, down 27 percent from 1995. The significant decline is due to the combined effects of higher prices for table tomatoes--which led producers to shift supplies of processing tomatoes to fresh market sale--and disease problems in some regions which reduced yields. The preliminary forecast for 1997 is 1.0 million tons, an increase of 47 percent from last year. Harvested area is forecast to increase to 21,145 hectares in 1997, up from 15,513 in 1996 because of additional plantings in the states of Goias and Minas Gerais precipitated by increased investment and the close proximity to processing facilities.

Most production of processing tomatoes is done on a contract basis. In the states of Bahia, Pernambuco, and Sao Paulo, the contract price is negotiated by an "agro-industry committee" based on the estimated costs of production made by IEA (Sao Paulo Institute of Agricultural Economics) plus some margin for profit. An agro-industry committee does not exist in the states of Goias and Minas Gerais, so prices are negotiated on a company-by-company basis. Indications are that prices for the 1997 crop will be in the general range of those in 1996--US\$61/ton in Bahia and Pernambuco and US\$71/ton in Sao Paulo. The average farmgate price paid to producers in Goias and Minas Gerais is estimated to be around US\$76/ton in 1997. Under the typical contract, companies provide seeds and other inputs as well as extension and technical assistance to growers.

Chile: Processing tomato production in 1996 is estimated at 1.0 million tons, up 11 percent from 1995 because of a 10-percent increase in harvested area resulting from favorable export prices relative to other crops and the planting of improved, higher-yielding varieties. However, output of processing tomatoes in 1997 is forecast to decline 11 percent because of severe drought which is affecting all tomato-growing areas from Region IV through Region VII. Total planted area is forecast to decline 11 percent in 1997, to 11,700 hectares, from 13,450 in 1996. A lower-quality product is also a possibility since it is undetermined how much water will be available for planting.

MEDITERRANEAN AREA

European Union: The 1996 harvest of processing tomatoes in the major producing countries of the European Union (EU) is estimated at 7.75 million tons, up 16 percent from 1995 because of significantly larger crops in Italy and Spain. The EU's 1996 minimum grower prices for processing tomatoes, in ECU terms, were unchanged from 1995 at 9.549 ECU per 100 kilograms for tomatoes to be processed into paste, juice, or non-whole products; 15.807 ECU per 100 kilograms for whole San Marzano variety tomatoes; and 12.161 for whole Roma variety tomatoes and tomatoes for producing flakes.

In October 1996, the EU reformed the Common Organization of the Market (COM) for Fruits and Vegetables. The new COM favors groups of producers rather than individual producers because all the contracts currently entered into with individual processors will have to be signed by producers' groups beginning in the year 2002. For tomatoes, the new COM modified the production quota for processing tomatoes for 1997 and 1998. The total EU production quota will rise from 6.561 million tons in 1996 to 6.836 million in 1997 and 1998, expanding the quota for tomatoes for paste production and reducing the quota for whole tomatoes for canning. After the 1998/99 year, production quotas will vary and will be recalculated according to historical references of the three previous years. The total EU quota will remain the same, while each EU member state quota will vary according to whether or not they fulfilled their quota during the reference years. Minimum grower prices for 1997 have not been set under the reformed COM.

Italy: Processing tomato production in 1996 is estimated at 4.15 million tons, up 17 percent from the June estimate (WAP 06-96), and up 20 percent from the 1995 volume of 3.45 million. The production upturn since June reflects larger-than-estimated planted and harvested areas and ample rainfall during the growing season. The production quota for Italy was increased to 3.47 million tons beginning in 1997, from the 1996 quota of 3.30 million.

Spain: Production of processing tomatoes for 1996 is estimated at 1.26 million tons, up 28 percent from the June estimate and up 39 percent from 1995. Despite a 10-percent decline in harvested area from last year, favorable

weather, including abundant rainfall, contributed to significantly higher yields. The severe drought that affected most parts of Spain during the past 5 years is over. In general, tomatoes were not affected by the drought as much as other less profitable crops because farmers allocated available water resources to tomatoes.

Greece: The 1996 production estimate for processing tomatoes in Greece is 1.15 million tons, down 4 percent from both the June forecast and the 1995 estimate. The current 1996 estimate is lower because of excessive rainfall, which reduced yields.

Portugal: Output of processing tomatoes in 1996 is estimated at an all-time high of 905,000 tons, up 7 percent from the June estimate and up 9 percent from 1995. The previous record of 865,000 tons was set in 1994. Despite early-season concerns about the heavy rains and cold weather that delayed planting of the 1996 crop, yields are considered very good. Crop quality and coloration are also reportedly above average.

The 1996 crop year was marked by ongoing changes at the farm level. The traditional small-scale "seareiros" continue to be displaced by larger farms. An estimated 3,000 hectares of tomato area now consist of large-scale farms with direct-seeding technologies, drip irrigation systems, and mechanical harvesting capabilities. The proportion of large farms is expected to increase in the future because of the need to attain economies of scale.

France: Production of processing tomatoes in 1996 is estimated at 290,000 tons, unchanged from the June forecast, but up 4 percent from 1995. The production quota for 1997 was reduced 6 percent for France, to 369,608 tons. The majority of the reduction came from the quota for whole tomatoes for canning, which France has not traditionally utilized.

Turkey: The revised estimate for Turkey's 1996 processing tomato crop is 1.8 million tons, up 6 percent from the preliminary forecast in June, but down 12 percent from 1995 due to large carry-over stocks. The upturn since June reflects increased plantings by farmers without contracts in expectation of higher returns from tomatoes than from competing crops, including cotton and sugarbeets. A significant portion of these tomatoes were utilized by small processors. Although the tomato crop was planted about two

weeks late due to cool, wet spring weather, improved weather later in the season extended harvesting through the end of October.

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TABLE 20

TOMATO PRODUCTION IN SELECTED COUNTRIES

(Hectares/1,000 Metric tons)

Production for Fresh Market				Production for Processing		
	Area Planted	Area Harvested	Production	Area Planted	Area Harvested	Production
WESTERN HEMISPHERE						
United States						
1994	55,190	53,670	1,662	140,650	137,620	10,471
1995	55,000	53,310	1,490	145,320	139,210	10,230
1996 1/	56,275	54,656	1,452	143,725	137,834	10,279
1997	NA	NA	NA	NA	NA	NA
Mexico						
1994	67,000	64,500	1,220	8,000	7,500	350
1995	71,500	71,000	1,693	6,500	6,000	275
1996	66,000	68,200	1,730	7,000	3,800	140
1997 2/	66,000	65,500	1,670	6,500	5,500	200
Brazil						
1994	40,773	40,600	1,800	20,787	20,600	878
1995	41,254	41,117	1,769	20,340	20,270	930
1996	42,645	45,254	2,019	18,208	15,513	680
1997 2/	40,749	40,611	1,740	21,226	21,154	1,000
Chile						
1994	9,837	9,837	325	11,590	11,590	745
1995	10,684	10,684	353	12,230	12,230	902
1996	10,750	10,750	362	13,450	13,450	1,000
1997 2/	10,200	9,954	323	11,700	11,650	886
Total						
1994	172,800	168,607	5,007	181,027	177,310	12,444
1995	178,438	176,111	5,305	184,390	177,710	12,337
1996	175,670	178,860	5,563	182,383	170,597	12,099
1997	NA	NA	NA	NA	NA	NA
MEDITERRANEAN						
European Union						
Italy						
1994	40,000	38,000	2,000	80,000	75,000	3,500
1995	37,000	35,000	1,800	83,000	78,000	3,450
1996	40,000	38,000	1,850	90,000	85,000	4,150
1997	NA	NA	NA	NA	NA	NA
Spain						
1994	32,700	32,700	1,897	27,500	27,500	1,211
1995	31,200	31,200	1,798	23,900	23,900	907
1996	37,000	37,000	1,968	21,400	21,400	1,257
1997	NA	NA	NA	NA	NA	NA
Greece						
1994	16,200	16,200	750	20,500	20,500	1,145
1995	16,600	16,600	730	20,300	20,300	1,200
1996	17,100	17,100	840	18,600	18,600	1,150
1997	NA	NA	NA	NA	NA	NA
Portugal						
1994	1,350	1,350	98	14,000	14,000	865
1995	1,350	1,350	98	14,000	14,000	831
1996	1,350	1,350	100	14,000	14,000	905
1997	NA	NA	NA	NA	NA	NA
France						
1994	5,080	5,080	522	5,680	5,680	277
1995	4,730	4,730	523	5,280	5,280	280
1996	4,720	4,720	515	5,280	5,280	290
1997	NA	NA	NA	NA	NA	NA
Subtotal EU						
1994	95,330	93,330	5,267	147,680	142,680	6,998
1995	90,880	88,880	4,949	146,480	141,480	6,668
1996	100,170	98,170	5,273	149,280	144,280	7,752
1997	NA	NA	NA	NA	NA	NA

January 1997

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 20, Continued

Production for Fresh Market				Production for Processing		
	Area Planted	Area Harvested	Production	Area Planted	Area Harvested	Production
Turkey						
1994	NA	NA	NA	NA	NA	1,225
1995	NA	NA	NA	NA	NA	2,050
1996	NA	NA	NA	NA	NA	1,800
1997	NA	NA	NA	NA	NA	NA
Israel						
1994	1,900	1,900	162	2,690	2,690	254
1995	1,950	1,900	166	3,000	3,000	315
1996	1,750	1,750	171	2,600	2,600	234
1997	NA	NA	NA	NA	NA	NA
Total Mediterranean						
1994	NA	NA	NA	NA	NA	8,477
1995	NA	NA	NA	NA	NA	9,033
1996	NA	NA	NA	NA	NA	9,786
1997	NA	NA	NA	NA	NA	NA
TOTAL SELECTED COUNTRIES						
1994	NA	NA	NA	NA	NA	20,921
1995	NA	NA	NA	NA	NA	21,370
1996	NA	NA	NA	NA	NA	21,885
1997	NA	NA	NA	NA	NA	NA

1/ Estimated data which include the actual amount processed in California as reported by the California Board of Tomato Processors, plus adjustments for uncontracted production in California and production in other states. An official estimate from the National Agricultural Statistical Service will be available on January 17, 1997.

2/ Forecast.

AVOCADO PRODUCTION IN SELECTED COUNTRIES

Avocado production in seven major producing countries in 1996/97 is estimated at 1.14 million tons, down 9 percent from 1995/96. A 20-percent decline in Mexico's production is expected to be partially offset by increases in the Dominican Republic, Chile, Israel, the United States, and South Africa.

Mexico: The 1996/97 crop (harvested August 1996 through July 1997) is forecast at 635,000 tons, down 20 percent from the revised 1995/96 estimate because of excessive rainfall, hail, and low temperatures during the flowering season of the Michoacan crop. The inclement weather caused early fruit drop, lower yields, and smaller-sized fruit.

The area planted to avocados in 1996/97 is forecast at 93,000 hectares, virtually unchanged from last season; harvested area is forecast up slightly, to 90,100 hectares. Harvested area is likely to remain stable over the next few years because the state of Michoacan, which accounts for approximately 85 percent of Mexico's annual avocado output, has run out of land suitable for avocado cultivation. However, given the significant number of new trees planted in the late-1980's and early-1990's, total production is expected to expand approximately 30 percent between 1998 and the year 2000 as trees reach full maturity.

Farmgate prices for export-quality fruit are averaging 60 to 70 percent above last season, well above the 26 percent rate of inflation. The average farmgate price for 1996/97 is estimated at about 1,200 pesos per ton (US\$156 per ton) for the peak season (November through April). During the off season (May through September), growers may receive over 2,500 pesos per ton (US\$325 per ton). Growers have succeeded in commanding superior prices this season because of the short crop and skillful price negotiations.

United States: Avocado production in the United States for 1995/96 is estimated at 168,100 tons, up 5 percent from 1994/95. A 5-percent increase in yield boosted output in 1995/96, despite a slight decline in bearing area. Preliminary assessments for 1996/97 indicate production of approximately 173,000 tons--up 3 percent from 1995/96. However, strong winds in December and the threat of January frosts

may temper the initial 1996/97 projection of a 2-percent increase in the California crop.

Avocados are harvested year-round in California, which accounts for approximately 89 percent of total U.S. production. The main harvest in Florida runs from July through February. The official 1996/97 estimate of total U.S. avocado production will be available from USDA's National Agricultural Statistics Service (NASS) in July 1997.

Dominican Republic: Avocado production in 1996/97 (June/May) is forecast at 97,940 tons, up 31 percent from 1995/96 because of improved weather and an increase in bearing area. Of total output, export production is estimated to comprise about 15,000 tons. Continued growth in the industry is expected as global awareness and demand for avocados expands.

Production of avocados occurs nearly year-round (June through April) in the Dominican Republic, but the main harvest period runs from early-November through late-December. Although there are 18 grafted varieties of avocados cultivated in the Dominican Republic, the varieties most popularly grown for export include Simmonds, Popenoe, Semil No. 34 and No.43, Melendez, Hass, Hall, Booth, Lula, and Choquette.

Israel: Avocado production for 1996/97 (October/September) is forecast at 85,000 tons, up 9 percent from the revised 1995/96 estimate of 78,100 because of favorable weather. However, declining profitability and water scarcity are likely to keep output below the 100,000-ton mark for the foreseeable future.

The area planted to avocados is estimated at about 8,000 hectares. Because of high production costs and water shortages, some plantings in marginal areas have been uprooted over the past several years. Production by the year 2000 is projected to stabilize at approximately 90,000 tons, of which approximately 70 percent will be exported.

Chile: Avocado production for the 1996/97 season (January-December 1997) is forecast at an all-time high of 59,400 tons, up from 51,200 in 1995/96. The previous record was set during

the 1995/96 season as a result of near-perfect weather throughout most of the growing season. A further increase is forecast in 1996/97 as a large number of orchards reach bearing age. Production is projected to surpass 90,000 tons by the year 2000, with the Hass variety comprising approximately 70,000 tons of the total.

The area planted to avocados in 1996/97 is forecast at 13,610 hectares, up 6 percent from last season; harvested area is forecast at 6,880 hectares, up 13 percent from 1995/96. The increase in plantings reflects the stimulus provided by high producer prices during the past few years and a favorable export climate. Harvested area should continue to expand over the next five years as previously planted trees mature.

Avocados are harvested year-round in Chile, but the principal harvest period extends from September through December. Approximately 95 percent of all commercial avocado trees are planted in the central part of the country--from Region IV through Region VI, including the Metropolitan Region. Most of the expansion in the industry can be attributed to increased plantings of the Hass variety, which comprises over 55 percent of Chile's total avocado area.

South Africa: The 1996/97 (November/October) avocado crop is estimated at a record 57,000 tons, up 8 percent from 1995/96. Rains during the later part of 1995 significantly improved production in 1995/96 and alleviated irrigation water shortages experienced prior to the 1995/96 season. Dams are currently full, which means that water supplies are guaranteed for the next few years.

The South African avocado industry is in an active growth mode. As of the 1995/96 season, 30 percent of the area planted to avocados had not yet come into production and 48 percent had not yet reached full production. Consequently, output is projected to increase over the next few years, even if the rate of new plantings slows.

Avocados are harvested year-round in South Africa, depending upon the variety, with most of the crop harvested from July through October. The Fuerte and Hass varieties normally account for about 75 percent of the South African crop; the remainder is comprised of the Ryan, Edranol, and Pinkerton varieties. Approximately 11,050 hectares are planted to avocados in South Africa, mainly in the Eastern Transvaal.

Spain: Avocado production in 1996/97 (July/June) is forecast at 34,000 tons, 15 percent below last year's output of 40,000 because of an off-year in the bearing cycle and lingering drought damage sustained by orchards during the past few years. The area planted to avocados is forecast at 8,500 hectares, down slightly from 1995/96; harvested area is forecast up slightly, to 8,000 hectares.

Although avocados are harvested October through June, the bulk of the crop is taken off between November and January. Spain's avocado industry is concentrated in Andalucia (mainly in the provinces of Granada and Malaga), which accounts for about 90 percent of the total area under cultivation. The balance of the crop is produced in the Canary Islands and, to a lesser extent, in the Levant. The total area devoted to avocado production will likely remain stable over the long term, vacillating in sync with the availability of irrigation water supplies.

AVOCADO PRODUCTION IN SELECTED COUNTRIES
(1,000 Metric tons)

	<u>1993/94</u>	<u>1994/95</u>	<u>1995/96</u>	<u>1996/97</u>	<u>1/</u>
Mexico	709.0	799.0	790.0	635.0	
United States	130.4	159.9	168.1	173.0	<u>2/</u>
Dominican Republic	40.0	48.0	74.8	97.9	
Israel	49.0	57.8	78.1	85.0	
Chile	50.0	48.0	51.2	59.4	
South Africa	52.2	48.2	53.0	57.0	
Spain	<u>51.7</u>	<u>35.1</u>	<u>40.0</u>	<u>34.0</u>	
Total	1,082.3	1,196.0	1,255.2	1,141.3	

1/ Forecast.

2/ The official, survey-based 1996/97 estimate of U.S. avocado production will be available from USDA's National Agricultural Statistics Service (NASS) in July 1997. The estimate in the table above is derived from a preliminary estimate for California provided by the California Avocado Commission and FAS estimates for Florida and Hawaii.

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DAIRY PRODUCTION IN SELECTED COUNTRIES

World milk production for 1997 in selected countries is forecast at 386.86 million tons, up 1 percent from 1996. Production increases are projected for most countries other than the European Union and Russia.

Milk cow numbers continued trending downward in 1996, to 133.93 million head, but rising output-per-cow due to genetic improvements maintained milk production at a relatively stable level. The beginning 1997 milk cow inventory, at 133.38 million head, is down slightly from 1996, but the upward trend in milk yield continued, boosting total milk production.

Cheese production in the selected countries during 1997 is forecast at 12.09 million tons, up 2 percent from 1996. In a majority of the producing countries, output is projected to remain stable or show a modest increase due to expanding milk supplies and rising demand.

Butter production in the selected countries during 1997 is forecast at 5.30 million tons, up marginally from 1996 largely due to increased production in Argentina, Brazil, Germany, India, Japan, and Oceania.

Nonfat dry milk production for 1997 is forecast at 2.99 million tons, down 2 percent from 1996. The downturn is due to reductions forecast for the United States and the European Union.

In contrast, production of whole milk powder is forecast up 4 percent from 1996, to 2.29 million tons, mainly because of increases in Argentina, Brazil, China, and Oceania. The upturn reflects strong demand and expanding productive capacity in these countries.

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TABLE 21

MILK COW NUMBERS IN SELECTED COUNTRIES
(1,000 Head)

	1992	1993	1994	1995	1996 1/	1997 2/
Canada	1,297	1,263	1,267	1,276	1,279	1,280
Mexico	6,470	6,480	6,480	6,440	6,440	6,500
United States	9,688	9,589	9,500	9,461	9,360	9,255
NORTH AMERICA	17,455	17,332	17,247	17,177	17,079	17,035
Argentina	2,100	2,200	2,300	2,350	2,300	2,400
Brazil	17,800	18,000	17,500	17,500	17,200	17,220
Chile	700	740	760	770	778	782
Peru	550	553	563	580	600	610
Venezuela	1,181	1,267	1,150	1,100	1,100	1,150
SOUTH AMERICA	22,331	22,760	22,273	22,300	21,978	22,162
Austria	841	818	804	747	710	689
Belgium-Luxembourg	849	792	754	720	680	668
Denmark	746	708	699	703	712	705
Finland	427	423	415	413	399	395
France	4,968	4,674	4,615	4,754	4,672	4,630
Germany	5,365	5,365	5,301	5,273	5,229	5,170
Greece	235	233	230	210	205	200
Ireland	1,293	1,262	1,274	1,269	1,267	1,275
Italy	2,535	2,317	2,287	2,167	2,100	2,030
Netherlands	1,739	1,747	1,698	1,709	1,700	1,695
Portugal	404	381	375	368	366	364
Spain	1,600	1,360	1,379	1,351	1,213	1,200
Sweden	490	490	490	475	470	465
United Kingdom	2,287	2,279	2,318	2,268	2,202	2,160
EUROPEAN UNION	23,779	22,849	22,639	22,427	21,925	21,646
Switzerland	768	753	761	759	755	752
OTHER WESTERN EUROPE	768	753	761	759	755	752
Poland	4,363	4,111	3,866	3,715	3,555	3,600
Romania	1,710	1,530	1,780	1,778	1,800	1,810
EASTERN EUROPE	6,073	5,641	5,646	5,493	5,355	5,410
Russia	20,600	20,243	19,800	18,400	17,400	16,100
Ukraine	8,263	8,057	8,078	7,818	7,529	7,450
FORMER SOVIET UNION	28,863	28,300	27,878	26,218	24,929	23,550
China	1,542	1,715	1,885	2,138	2,400	2,600
India 3/	31,000	31,000	31,500	33,000	33,500	34,000
Japan	1,081	1,084	1,052	1,034	1,035	1,040
ASIA	33,623	33,799	34,437	36,172	36,935	37,640
Australia 4/	1,652	1,760	1,762	1,786	1,822	1,924
New Zealand 5/	2,642	2,723	2,808	2,994	3,153	3,260
OCEANIA	4,294	4,483	4,570	4,780	4,975	5,184
TOTAL	137,186	135,917	135,451	135,326	133,931	133,379

1/ Preliminary.

2/ Forecast.

3/ Year beginning April 1 of the year shown.

4/ Year ending June 30 of the year shown.

5/ Year ending May 31 of the year shown.

TABLE 22

COW MILK PRODUCTION IN SELECTED COUNTRIES
(1,000 Metric tons)

	1992	1993	1994	1995	1996 1/	1997 2/
Canada	7,633	7,500	7,750	7,920	8,000	7,930
Mexico	10,700	10,720	11,010	11,120	11,450	11,500
United States	68,440	68,303	69,701	70,599	70,100	70,675
NORTH AMERICA	86,773	86,523	88,461	89,639	89,550	90,105
Argentina	7,000	7,400	7,800	8,500	8,900	9,500
Brazil	15,538	16,250	16,700	18,375	19,845	21,432
Chile	1,590	1,700	1,844	1,950	2,030	2,190
Peru	620	630	641	665	721	780
Venezuela	1,575	1,655	1,359	1,300	1,300	1,350
SOUTH AMERICA	26,323	27,635	28,344	30,790	32,796	35,252
Austria	3,254	3,237	3,245	3,116	3,053	2,991
Belgium-Luxembourg	3,775	3,612	3,607	3,645	3,560	3,508
Denmark	4,605	4,661	4,641	4,673	4,650	4,625
Finland	2,467	2,494	2,510	2,473	2,446	2,423
France	25,315	25,049	25,322	25,491	25,420	25,430
Germany	28,106	28,080	27,866	28,621	28,900	28,600
Greece	690	752	750	690	685	680
Ireland	5,588	5,529	5,598	5,655	5,690	5,617
Italy	11,300	10,400	10,365	10,500	10,300	10,000
Netherlands	10,901	10,953	10,964	11,294	11,180	11,202
Portugal	1,490	1,453	1,485	1,680	1,730	1,780
Spain	6,000	6,130	5,900	6,000	5,900	5,900
Sweden	3,200	3,287	3,357	3,250	3,240	3,230
United Kingdom	14,428	14,645	14,920	14,700	14,600	14,550
EUROPEAN UNION	121,119	120,282	120,530	121,788	121,354	120,536
Switzerland	3,873	3,862	3,887	3,913	3,883	3,883
OTHER WESTERN EUROPE	3,873	3,862	3,887	3,913	3,883	3,883
Poland	13,060	12,650	11,822	11,420	11,550	11,800
Romania	4,346	4,585	5,215	5,885	5,985	6,030
EASTERN EUROPE	17,406	17,235	17,037	17,305	17,535	17,830
Russia	46,776	46,300	42,800	39,300	35,200	32,500
Ukraine	19,114	18,377	18,138	17,181	16,700	16,500
FORMER SOVIET UNION	65,890	64,677	60,938	56,481	51,900	49,000
China	5,031	4,990	5,288	5,764	6,200	6,700
India 3/	29,400	30,600	31,000	32,500	33,500	34,500
Japan	8,581	8,627	8,388	8,382	8,650	8,700
ASIA	43,012	44,217	44,676	46,646	48,350	49,900
Australia 4/	6,918	7,530	8,300	8,433	8,957	9,352
New Zealand 5/	8,603	8,735	9,719	9,684	10,405	11,000
OCEANIA	15,521	16,265	18,019	18,117	19,362	20,352
TOTAL	379,917	380,696	381,892	384,679	384,730	386,858

1/ Preliminary.

2/ Forecast.

3/ Year beginning April 1 of the year shown.

4/ Year ending June 30 of the year shown.

5/ Year ending May 31 of the year shown.

TABLE 23
BUTTER PRODUCTION IN SELECTED COUNTRIES
(1,000 Metric tons)

	1992	1993	1994	1995	1996 1/	1997 2/
Canada	86	83	88	93	100	95
Mexico	28	22	22	22	22	20
United States	619	596	588	572	530	515
NORTH AMERICA	733	701	698	687	652	630
Argentina	37	36	43	51	55	65
Brazil	65	65	60	65	70	75
SOUTH AMERICA	102	101	103	116	125	140
Austria	43	43	42	42	45	46
Belgium—Luxembourg	75	73	73	91	89	91
Denmark	62	59	59	54	56	55
Finland	56	54	54	53	53	53
France	454	444	444	455	475	470
Germany	474	480	461	486	475	490
Greece	7	7	6	6	5	5
Ireland	142	135	136	150	154	150
Italy	76	73	77	81	81	81
Netherlands	191	184	159	132	125	123
Portugal	16	17	17	19	21	23
Spain	29	25	19	25	22	20
Sweden	37	39	32	34	34	34
United Kingdom	127	152	154	126	125	124
EUROPEAN UNION	1,789	1,785	1,733	1,754	1,760	1,765
Switzerland	38	38	41	42	41	40
OTHER WESTERN EUROPE	38	38	41	42	41	40
Poland	180	180	160	163	165	160
Romania	20	14	13	16	17	17
EASTERN EUROPE	200	194	173	179	182	177
Russia	762	732	488	419	350	350
Ukraine	303	312	254	219	200	190
FORMER SOVIET UNION	1,065	1,044	742	638	550	540
Egypt	4	5	7	6	7	8
NORTH AFRICA	4	5	7	6	7	8
India 3/	1,060	1,110	1,200	1,300	1,400	1,450
Japan	95	108	80	80	86	91
ASIA	1,155	1,218	1,280	1,380	1,486	1,541
Australia 4/	116	131	147	138	153	159
New Zealand 5/	268	276	297	301	285	300
OCEANIA	384	407	444	439	438	459
TOTAL	5,470	5,493	5,221	5,241	5,241	5,300

1/ Preliminary.

2/ Forecast.

3/ Year beginning April 1 of the year shown.

4/ Year ending June 30 of the year shown.

5/ Year ending May 31 of the year shown.

TABLE 24

CHEESE PRODUCTION IN SELECTED COUNTRIES

(1,000 Metric tons)

	1992	1993	1994	1995	1996 1/	1997 2/
Canada	262	271	282	277	275	275
Mexico	390	395	410	400	405	400
United States	2,943	2,961	3,054	3,122	3,255	3,340
NORTH AMERICA	3,595	3,627	3,746	3,799	3,935	4,015
Argentina	310	350	385	370	370	400
Brazil	296	310	330	360	390	415
Venezuela	70	72	74	76	77	76
SOUTH AMERICA	676	732	789	806	837	891
Austria	84	84	84	79	78	78
Belgium-Luxembourg	51	54	56	54	58	60
Denmark	290	321	286	309	290	295
Finland	76	77	80	83	83	83
France	1,489	1,509	1,541	1,576	1,585	1,590
Germany	783	821	855	880	910	915
Greece	200	203	202	200	195	190
Ireland	95	94	92	80	90	90
Italy	890	885	913	942	945	945
Netherlands	634	637	648	680	688	695
Portugal	65	65	69	70	71	72
Spain	154	162	160	165	160	160
Sweden	117	126	133	130	134	132
United Kingdom	324	331	326	353	355	345
EUROPEAN UNION	5,252	5,369	5,445	5,601	5,642	5,650
Switzerland	141	138	137	132	138	135
OTHER WESTERN EUROPE	141	138	137	132	138	135
Poland	101	113	129	123	130	135
Romania	95	90	91	90	92	95
EASTERN EUROPE	196	203	220	213	222	230
Russia	299	313	285	217	200	205
Ukraine	113	102	105	72	85	82
FORMER SOVIET UNION	412	415	390	289	285	287
Egypt	290	300	305	310	315	317
NORTH AFRICA	290	300	305	310	315	317
Japan	30	32	30	30	30	30
ASIA	30	32	30	30	30	30
Australia 3/	197	211	234	241	268	278
New Zealand 4/	142	145	192	197	236	260
OCEANIA	339	356	426	438	504	538
TOTAL	10,931	11,172	11,488	11,618	11,908	12,093

1/ Preliminary.

2/ Forecast.

3/ Year ending June 30 of the year shown.

4/ Year ending May 31 of the year shown.

TABLE 25

NONFAT DRY MILK PRODUCTION IN SELECTED COUNTRIES
(1,000 Metric tons)

	1992	1993	1994	1995	1996 1/	1997 2/
Canada	55	52	59	71	75	70
Mexico	12	18	20	30	30	30
United States	396	433	558	560	480	420
NORTH AMERICA	463	503	637	661	585	520
Argentina	25	22	27	37	42	55
Brazil	55	50	45	60	64	73
Chile	4	5	6	6	6	6
Venezuela	3	3	3	3	3	4
SOUTH AMERICA	87	80	81	106	115	138
Austria	28	25	23	20	18	17
Belgium-Luxembourg	54	52	50	52	50	48
Denmark	13	20	21	18	28	24
Finland	15	14	15	13	11	10
France	359	346	347	356	375	380
Germany	395	427	374	399	390	380
Ireland	131	139	135	119	126	120
Netherlands	50	58	38	32	28	26
Portugal	12	10	10	12	13	14
Spain	23	15	13	20	18	16
Sweden	30	37	34	30	30	30
United Kingdom	102	125	128	116	118	105
EUROPEAN UNION	1,212	1,268	1,188	1,187	1,205	1,170
Switzerland	26	25	28	29	30	29
OTHER WESTERN EUROPE	26	25	28	29	30	29
Poland	139	156	112	128	121	125
EASTERN EUROPE	139	156	112	128	121	125
Russia	247	230	210	190	180	180
Ukraine	59	53	40	35	30	30
FORMER SOVIET UNION	306	283	250	225	210	210
China	34	30	34	35	37	40
India 3/	65	75	95	100	105	110
Japan	206	222	184	190	202	210
ASIA	305	327	313	325	344	360
Australia 4/	160	179	221	210	229	235
New Zealand 5/	162	150	168	178	196	198
OCEANIA	322	329	389	388	425	433
TOTAL	2,860	2,971	2,998	3,049	3,035	2,985

1/ Preliminary.

2/ Forecast.

3/ Year beginning April 1 of the year shown.

4/ Year ending June 30 of the year shown.

5/ Year ending May 31 of the year shown.

TABLE 26

WHOLE MILK POWDER PRODUCTION IN SELECTED COUNTRIES
(1,000 Metric tons)

	1992	1993	1994	1995	1996 1/	1997 2/
Canada	11	10	8	5	10	9
United States	76	70	76	78	59	63
NORTH AMERICA	87	80	84	83	69	72
Argentina	78	81	102	146	166	190
Brazil	170	160	175	200	220	240
Chile	47	51	54	61	61	62
Peru	1	1	3	3	4	4
Venezuela	67	72	63	60	52	45
SOUTH AMERICA	363	365	397	470	503	541
Belgium-Luxembourg	40	50	66	73	80	85
Denmark	103	103	114	109	105	105
France	183	210	212	216	205	205
Germany	224	202	202	221	195	195
Ireland	29	32	36	34	34	35
Netherlands	130	143	135	122	120	121
Portugal	7	7	7	6	6	5
Spain	17	17	18	18	17	17
United Kingdom	84	71	83	90	86	84
EUROPEAN UNION	817	835	873	889	848	852
China	306	265	265	317	333	350
ASIA	306	265	265	317	333	350
Australia 4/	67	80	93	104	113	118
New Zealand 5/	274	308	333	342	326	355
OCEANIA	341	388	426	446	439	473
TOTAL	1,914	1,933	2,045	2,205	2,192	2,288

1/ Preliminary.

2/ Forecast.

3/ Year beginning April 1 of the year shown.

4/ Year ending June 30 of the year shown.

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